Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017601.D
Acq On : 09 Nov 2018 21:00
Operator : MJ/SJ
Sample : J5863-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RT-3263MSD

Quant Time: Nov 12 00:33:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	215849	20.00	ng		-0.03
21) Naphthalene-d8	10.39	136	915815	20.00	ng		-0.03
39) Acenaphthene-d10	14.26	164	551776	20.00	ng		-0.03
64) Phenanthrene-d10	17.02	188	1282958	20.00	ng		-0.03
76) Chrysene-d12	21.22	240	1424265	20.00	ng		-0.02
87) Perylene-d12	23.41	264	1302998	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1601912	125.52	ng		-0.02
7) Phenol-d6	6.81	99	2227052	128.13	ng		-0.02
23) Nitrobenzene-d5	8.77	82	1376675	87.92	ng		-0.03
42) 2,4,6-Tribromophenol	15.76	330	989792	132.65	ng		-0.03
45) 2-Fluorobiphenyl	12.87	172	3175674	76.58	ng		-0.03
79) Terphenyl-d14	19.66	244	4942087	78.21	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	157800	24.214	ng	#	84
3) Pyridine	3.62	79	442188	29.490	ng	#	80
4) n-Nitrosodimethylamine	3.53	42	260461	43.269	ng	#	64
6) Aniline	6.96	93	701495	32.267	ng		95
8) 2-Chlorophenol	7.19	128	569089	38.545	ng		93
9) Benzaldehyde	6.77	77	321842	29.041	ng		87
10) Phenol	6.83	94	850062	45.442	ng		98
11) bis(2-Chloroethyl)ether	7.06	93	504353	33.822	ng		97
12) 1,3-Dichlorobenzene	7.50	146	573069	33.297	ng		97
13) 1,4-Dichlorobenzene	7.65	146	588398	33.462	ng		98
14) 1,2-Dichlorobenzene	7.96	146	566247	33.423	ng		97
15) Benzyl Alcohol	7.87	79	512597	40.347	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.14	45	758149	36.391	ng		97
17) 2-Methylphenol	8.06	107	487723	40.620	ng		96
18) Hexachloroethane	8.67	117	208810	34.699	ng		97
19) n-Nitroso-di-n-propylamine	8.43	70	434573	37.971	ng		96
20) 3+4-Methylphenols	8.39	107	658454	40.096	ng		97
22) Acetophenone	8.44	105	841116	36.232	ng	#	96
24) Nitrobenzene	8.82	77	639766	38.625	ng		93
25) Isophorone	9.34	82	1155505	44.688	ng		97
26) 2-Nitrophenol	9.52	139	304304	40.294	ng		95
27) 2,4-Dimethylphenol	9.58	122	531619	46.496	ng		99
28) bis(2-Chloroethoxy)methane	9.82	93	720562	39.593	ng		100
29) 2,4-Dichlorophenol	10.05	162	554896	41.800	ng		99
30) 1,2,4-Trichlorobenzene	10.26	180	565181	35.490	ng		99
31) Naphthalene	10.44	128	1741970	38.814	ng		99
32) Benzoic acid	9.74	122	362013	42.435	ng		90
33) 4-Chloroaniline	10.57	127	442592	22.834	ng		97
34) Hexachlorobutadiene	10.72	225	332398	32.942	ng		97
35) Caprolactam	11.36	113	44148	9.125	ng		97
36) 4-Chloro-3-methylphenol	11.69	107	633207	42.316	ng		94
37) 2-Methylnaphthalene	12.06	142	1306661	42.546	ng		97
38) 1-Methylnaphthalene	12.28	142	1251251	41.860	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	676941	34.837	ng	#	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017601.D
Acq On : 09 Nov 2018 21:00
Operator : MJ/SJ
Sample : J5863-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RT-3263MSD

Quant Time: Nov 12 00:33:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	835578	88.949 ng		98
43) 2,4,6-Trichlorophenol	12.68	196	470803	41.737 ng		98
44) 2,4,5-Trichlorophenol	12.76	196	514393	42.526 ng		98
46) 1,1'-Biphenyl	13.09	154	1692437	34.084 ng		99
47) 2-Chloronaphthalene	13.13	162	1305215	35.731 ng		98
48) 2-Nitroaniline	13.35	65	431769	42.568 ng		98
49) Acenaphthylene	13.98	152	2172703	41.034 ng		100
50) Dimethylphthalate	13.73	163	1903809	44.722 ng		99
51) 2,6-Dinitrotoluene	13.86	165	378644	40.413 ng		97
52) Acenaphthene	14.33	154	1259920	37.898 ng		98
53) 3-Nitroaniline	14.19	138	308568	30.408 ng		96
54) 2,4-Dinitrophenol	14.40	184	484792	87.355 ng		97
55) Dibenzofuran	14.67	168	2048099	37.046 ng		99
56) 4-Nitrophenol	14.51	139	944645	100.836 ng		90
57) 2,4-Dinitrotoluene	14.65	165	544733	43.257 ng	#	89
58) Fluorene	15.32	166	1683211	41.133 ng		99
59) 2,3,4,6-Tetrachlorophenol	14.90	232	481878	43.704 ng		97
60) Diethylphthalate	15.11	149	1729277	40.962 ng		99
61) 4-Chlorophenyl-phenylether	15.32	204	842086	36.096 ng		96
62) 4-Nitroaniline	15.36	138	388907	35.695 ng		98
63) Azobenzene	15.61	77	1686647	41.103 ng		95
65) 4,6-Dinitro-2-methylphenol	15.42	198	326814	40.884 ng		96
66) n-Nitrosodiphenylamine	15.54	169	1499272	38.625 ng		99
67) 4-Bromophenyl-phenylether	16.22	248	543119	38.555 ng		99
68) Hexachlorobenzene	16.32	284	593434	36.266 ng		99
69) Atrazine	16.50	200	555015	39.951 ng		98
70) Pentachlorophenol	16.67	266	766303	68.362 ng		100
71) Phenanthrene	17.06	178	2711594	39.174 ng		99
72) Anthracene	17.15	178	2742178	41.693 ng		99
73) Carbazole	17.43	167	2559676	38.099 ng		100
74) Di-n-butylphthalate	18.00	149	2969335	41.903 ng		99
75) Fluoranthene	19.09	202	3172219	40.727 ng		98
77) Benzidine	19.29	184	1004239	27.807 ng		99
78) Pyrene	19.45	202	3253262	40.869 ng		100
80) Butylbenzylphthalate	20.36	149	1373268	45.734 ng		92
81) Benzo(a)anthracene	21.20	228	3243775	40.472 ng		100
82) 3,3'-Dichlorobenzidine	21.14	252	1022362	34.225 ng		100
83) Chrysene	21.26	228	3040294	38.324 ng		100
84) Bis(2-ethylhexyl)phthalate	21.14	149	1975147	43.213 ng		99
85) Di-n-octyl phthalate	22.01	149	3335056	43.118 ng		97
86) Indeno(1,2,3-cd)pyrene	25.60	276	2718027	30.632 ng		99
88) Benzo(b)fluoranthene	22.76	252	3050382	42.819 ng		99
89) Benzo(k)fluoranthene	22.80	252	2926599	40.941 ng		99
90) Benzo(a)pyrene	23.31	252	2794831	41.319 ng		99
91) Dibenzo(a,h)anthracene	25.61	278	2345245	34.918 ng		99
92) Benzo(g,h,i)perylene	26.27	276	2217014	33.305 ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017601.D
Acq On : 09 Nov 2018 21:00
Operator : MJ/SJ
Sample : J5863-01MSD
Misc :
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Instrument : BNA_M
ClientSampleId : RT-3263MSD

Quant Time: Nov 12 00:33:27 2018
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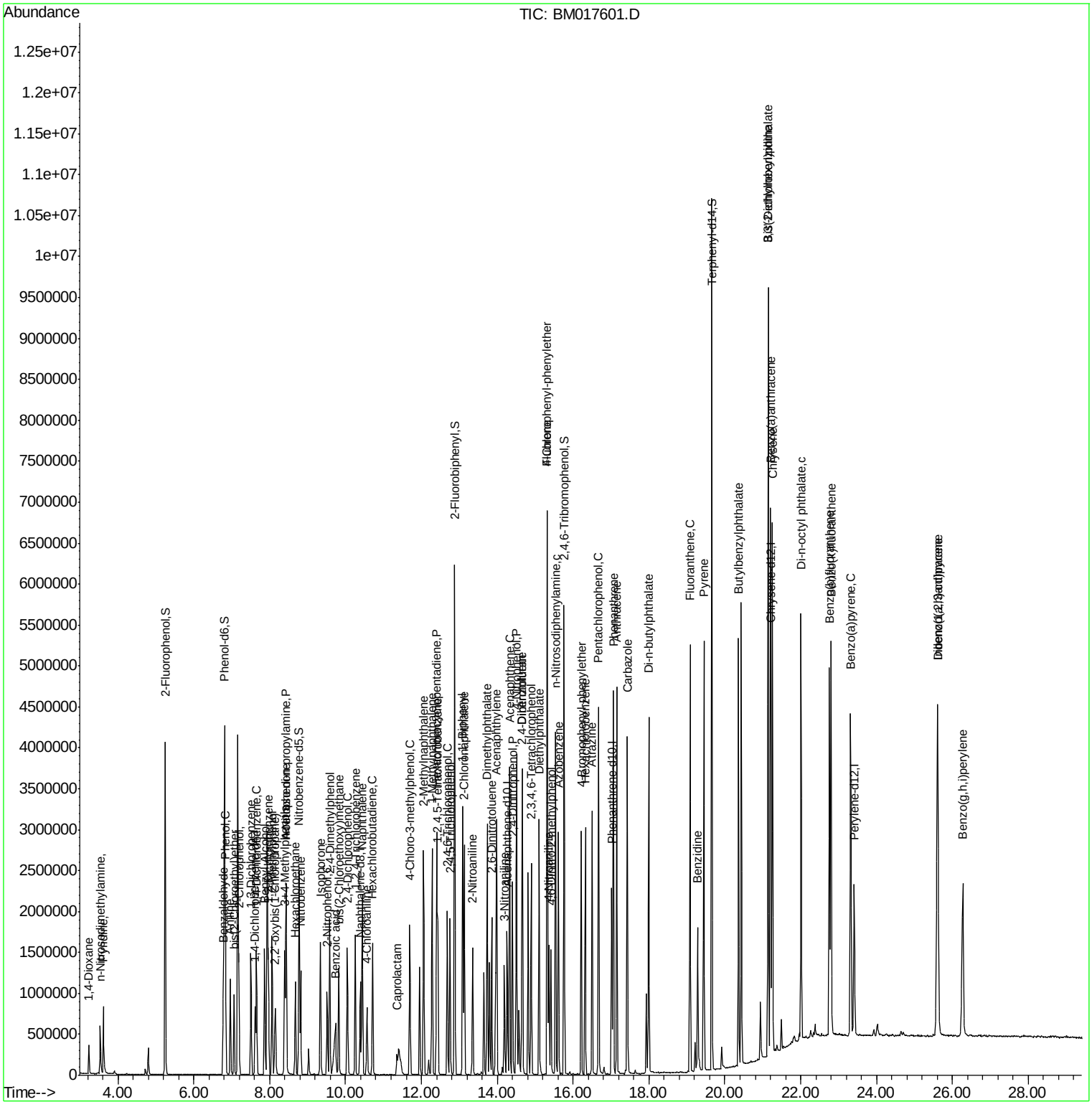
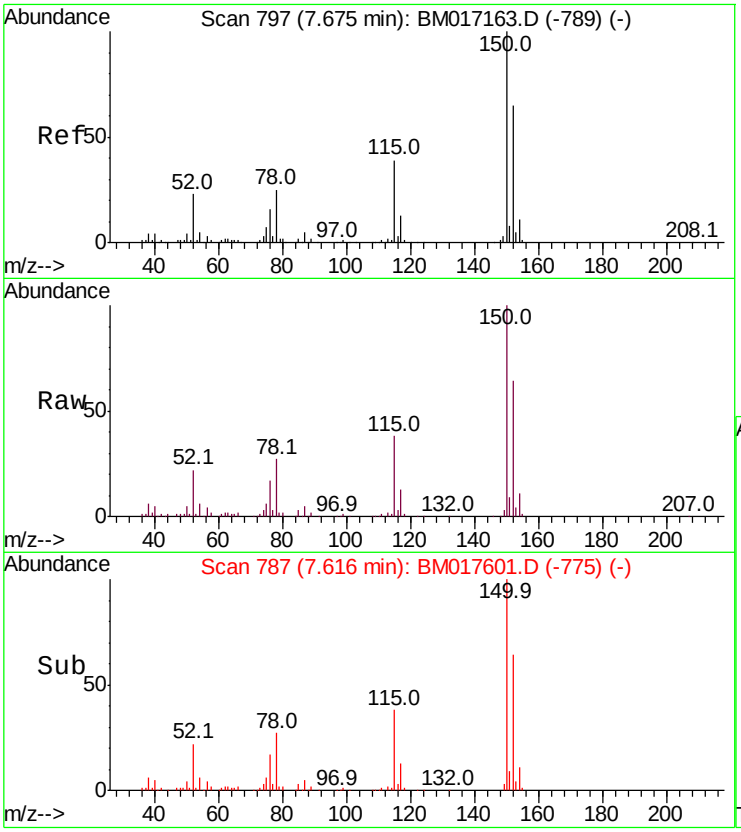
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



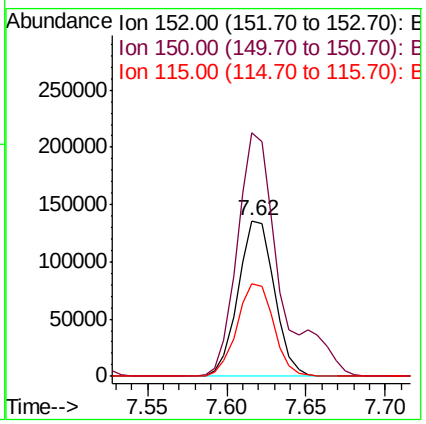


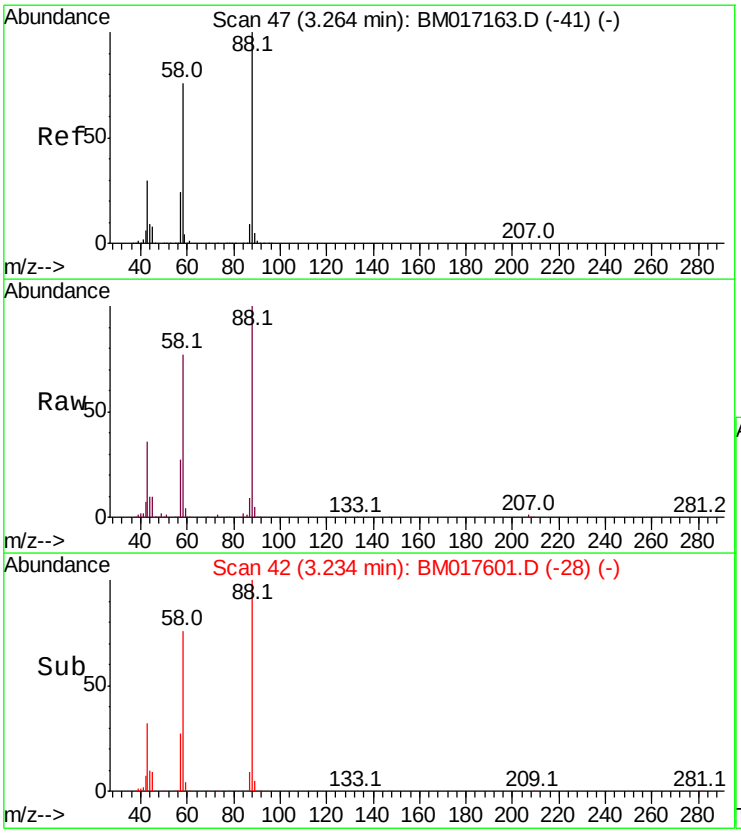
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:152 Resp: 215849

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.3	186.5
115	59.3	48.1	72.1

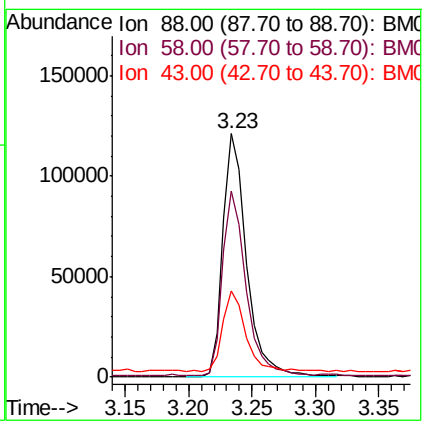


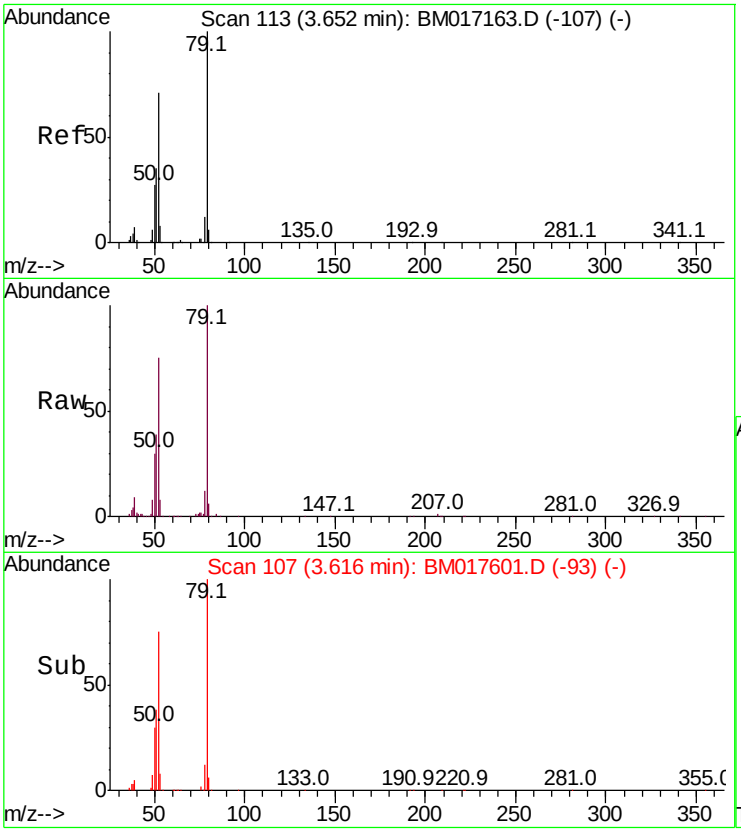


#2
1,4-Dioxane
Concen: 24.214 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 88 Resp: 157800

Ion	Ratio	Lower	Upper
88	100		
58	75.4	50.2	75.4#
43	32.1	19.3	28.9#



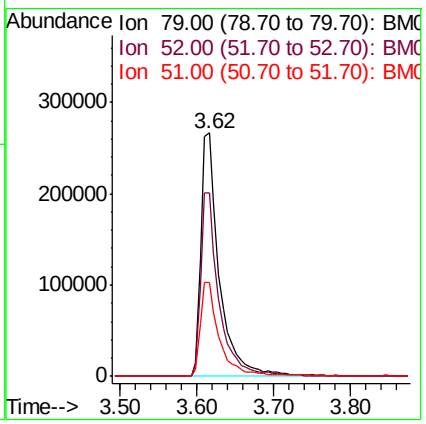


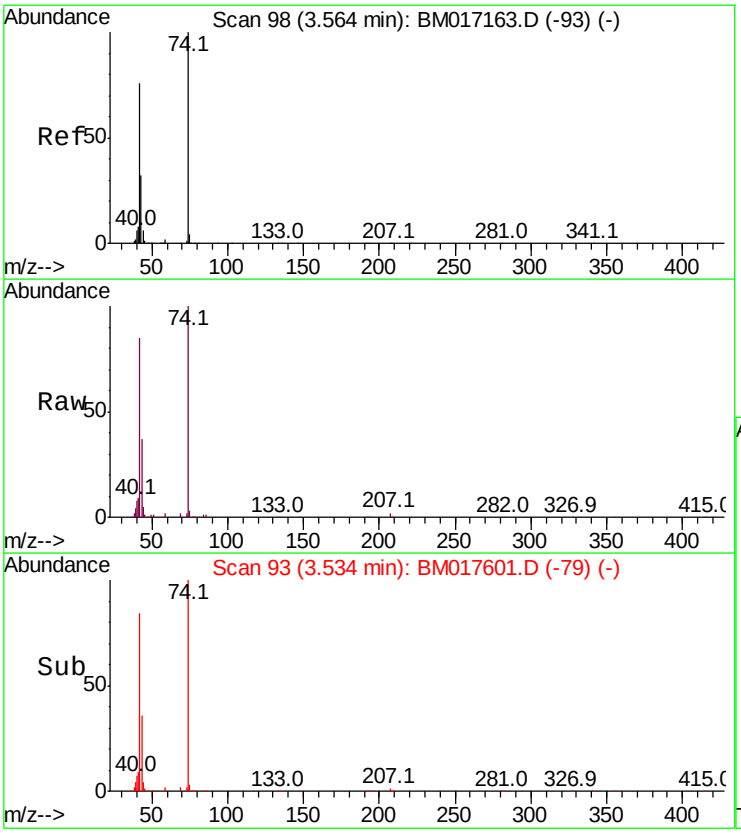
#3
Pyridine
Concen: 29.490 ng
RT: 3.62 min Scan# 107
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 79 Resp: 442188

Ion	Ratio	Lower	Upper
79	100		
52	75.2	46.5	69.7#
51	38.8	24.6	37.0#

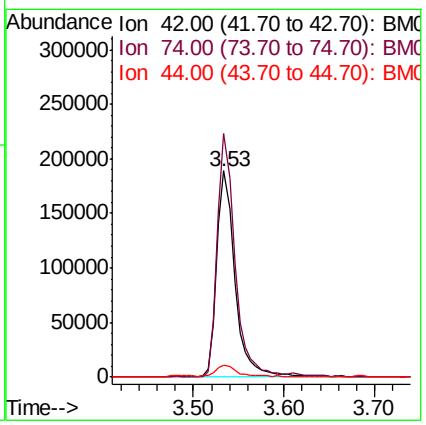


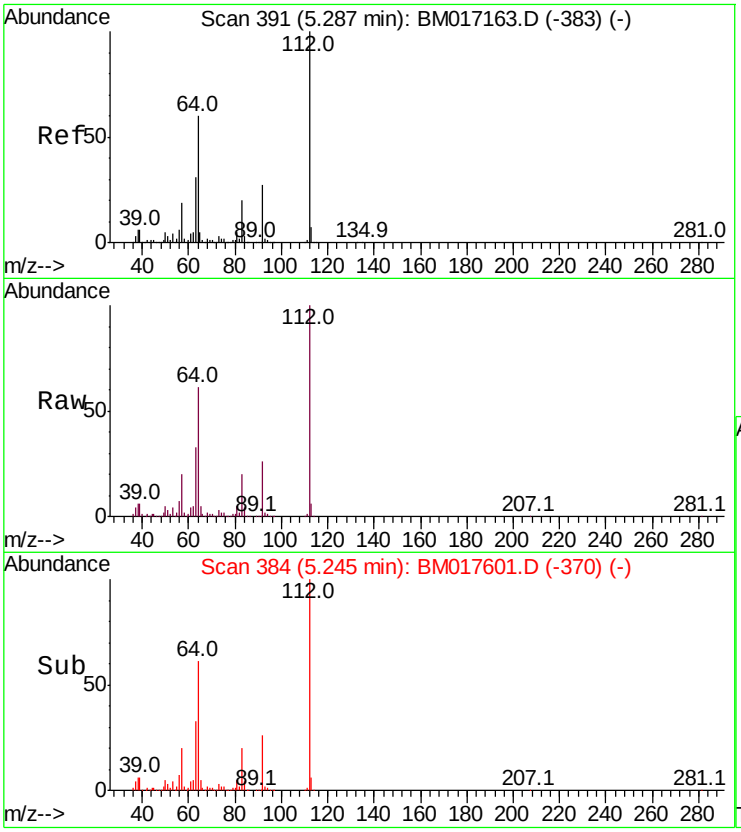


#4
n-Nitrosodimethylamine
Concen: 43.269 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 42 Resp: 260461

Ion	Ratio	Lower	Upper
42	100		
74	118.2	114.4	171.6
44	5.6	48.6	73.0#



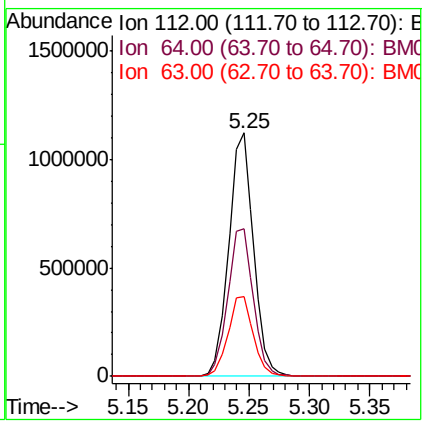


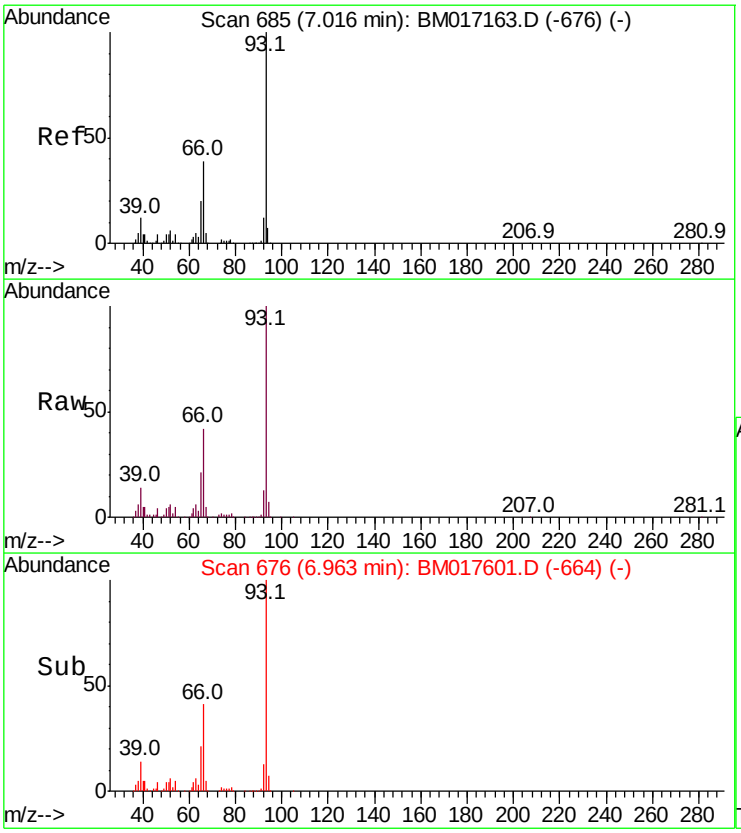
#5
2-Fluorophenol
Concen: 125.522 ng
RT: 5.25 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:112 Resp: 1601912

Ion	Ratio	Lower	Upper
112	100		
64	60.9	41.7	62.5
63	32.5	23.0	34.4

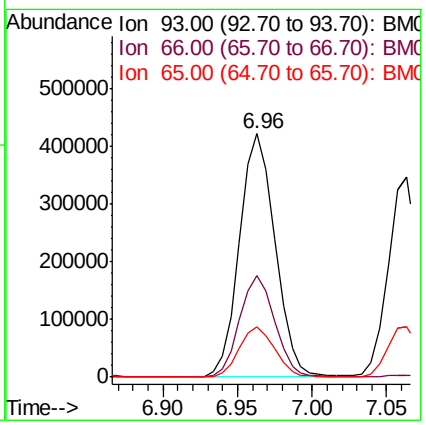


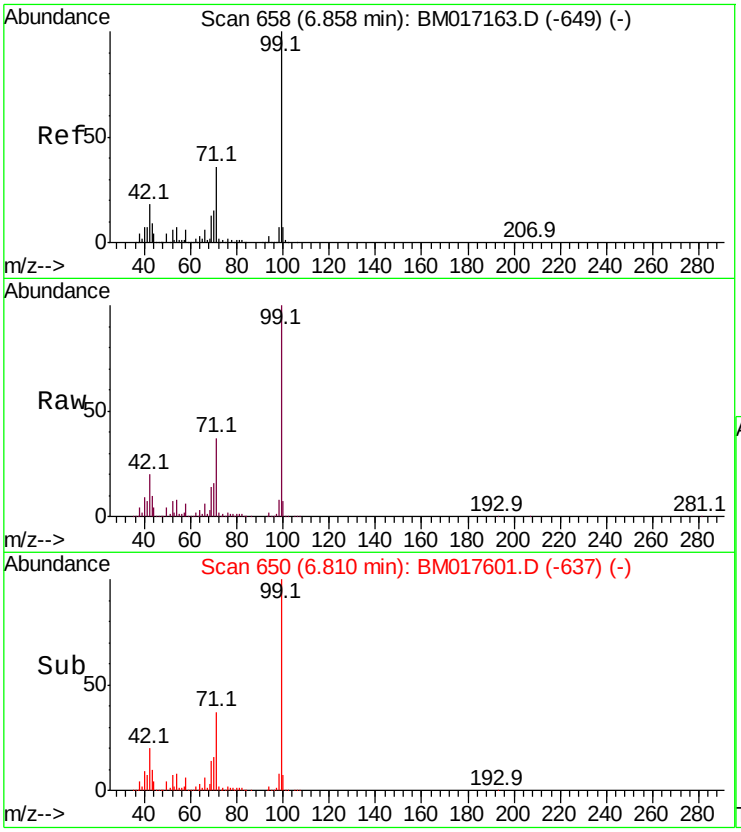


#6
Aniline
Concen: 32.267 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 93 Resp: 701495

Ion	Ratio	Lower	Upper
93	100		
66	41.6	30.4	45.6
65	20.7	15.3	22.9



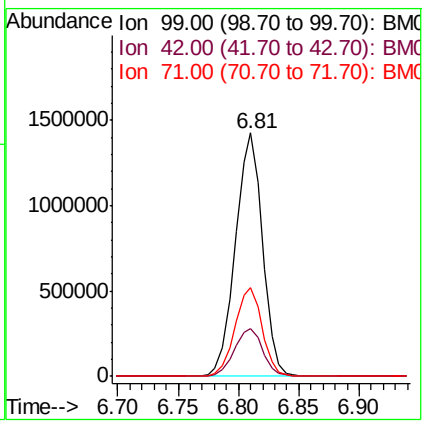


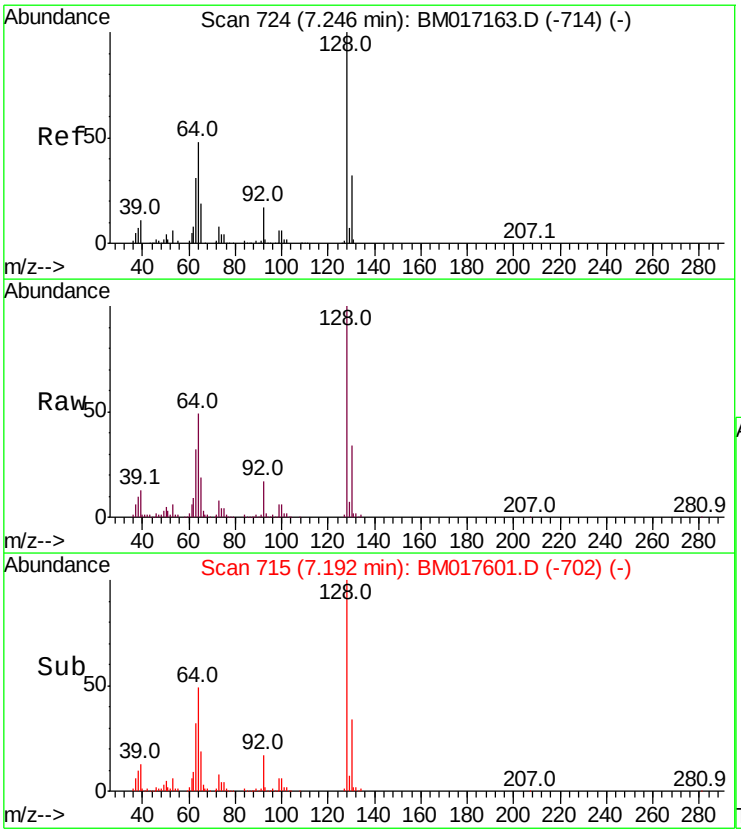
#7
Phenol-d6
Concen: 128.130 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 99 Resp: 2227052

Ion	Ratio	Lower	Upper
99	100		
42	19.6	13.3	19.9
71	36.6	28.0	42.0

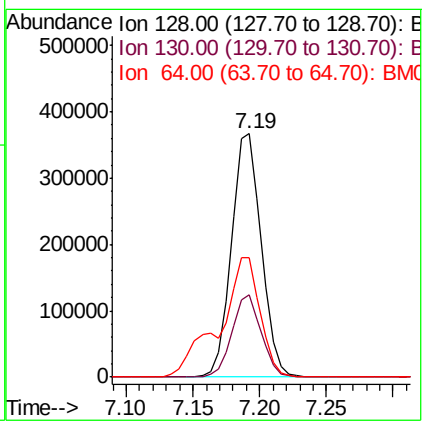


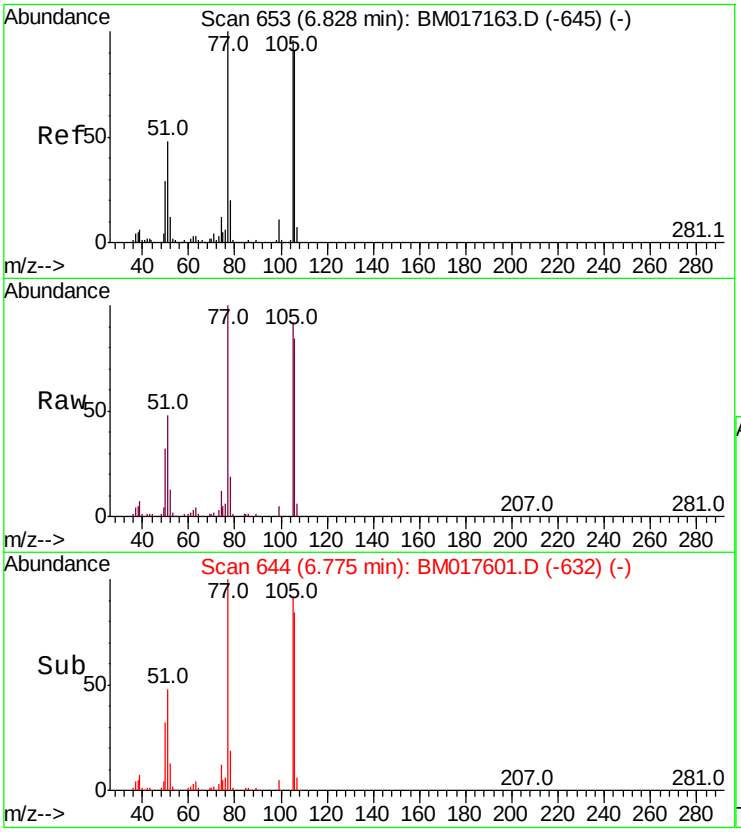


#8
2-Chlorophenol
Concen: 38.545 ng
RT: 7.19 min Scan# 715
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:128 Resp: 569089

Ion	Ratio	Lower	Upper
128	100		
130	33.8	11.0	51.0
64	49.3	24.1	64.1



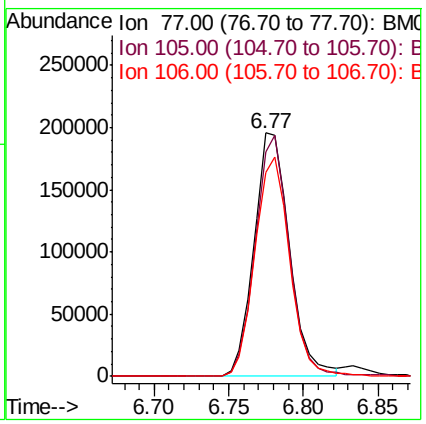


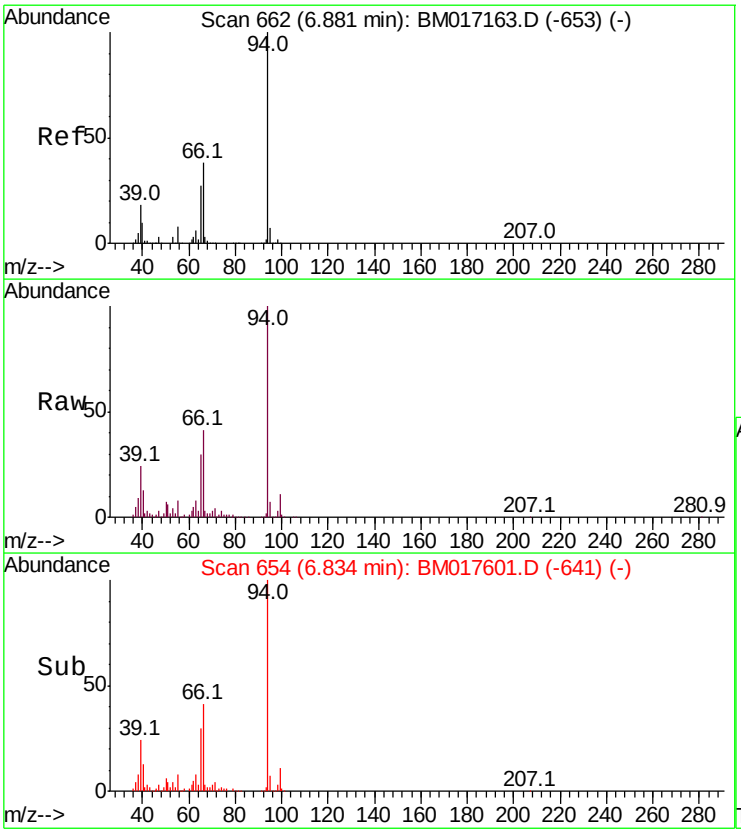
#9
Benzaldehyde
Concen: 29.041 ng
RT: 6.77 min Scan# 644
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 77 Resp: 321842

Ion	Ratio	Lower	Upper
77	100		
105	92.1	83.9	123.9
106	83.9	78.2	118.2

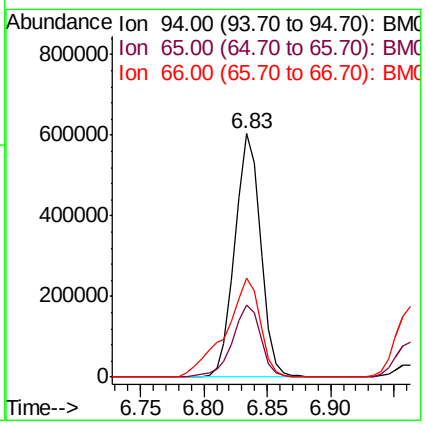


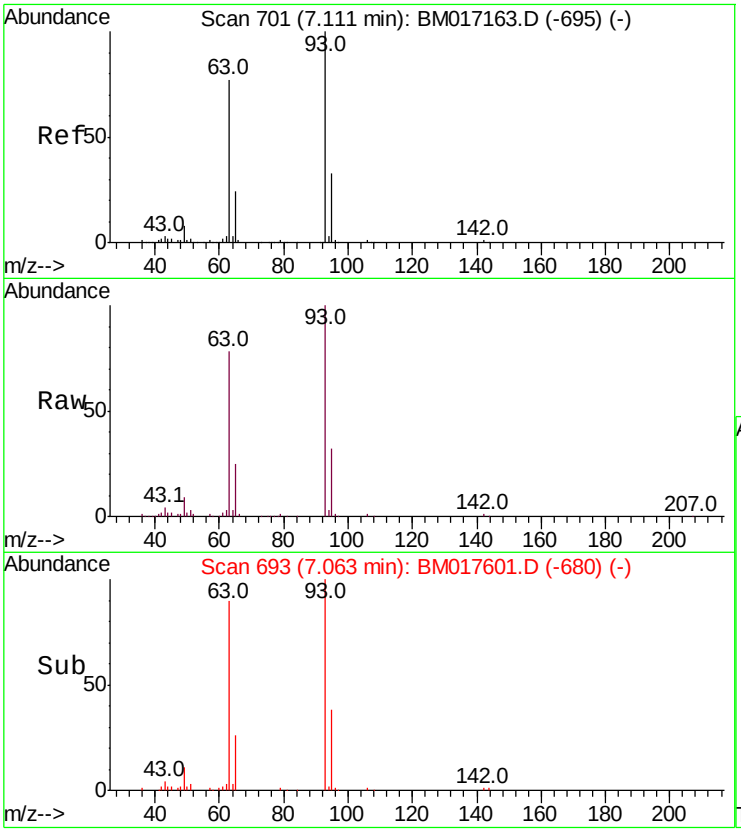


#10
Phenol
Concen: 45.442 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 94 Resp: 850062

Ion	Ratio	Lower	Upper
94	100		
65	29.6	9.4	49.4
66	40.7	19.0	59.0



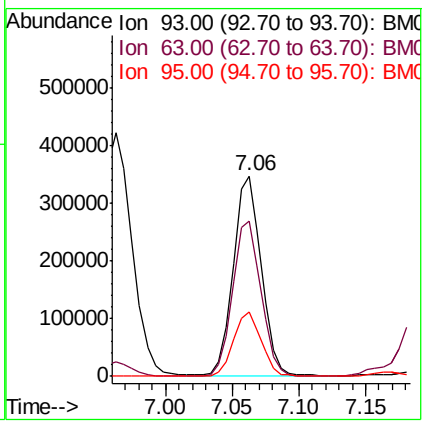


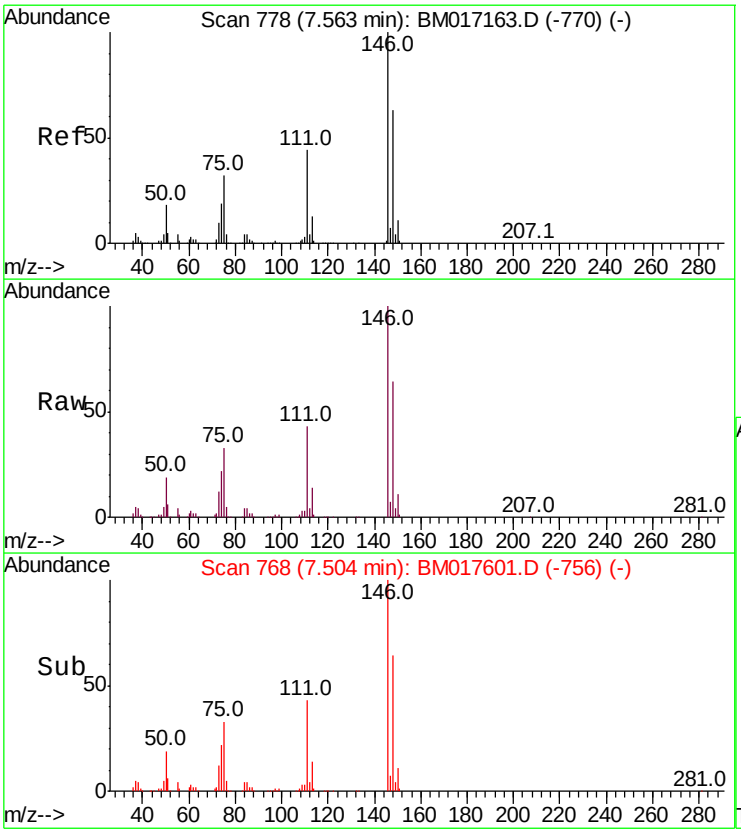
#11
bis(2-Chloroethyl)ether
Concen: 33.822 ng
RT: 7.06 min Scan# 693
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 93 Resp: 504353

Ion	Ratio	Lower	Upper
93	100		
63	77.8	54.0	94.0
95	32.4	11.8	51.8

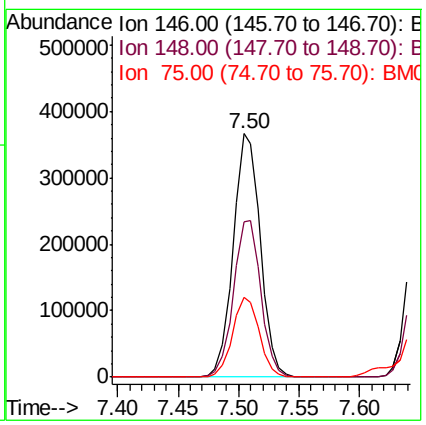


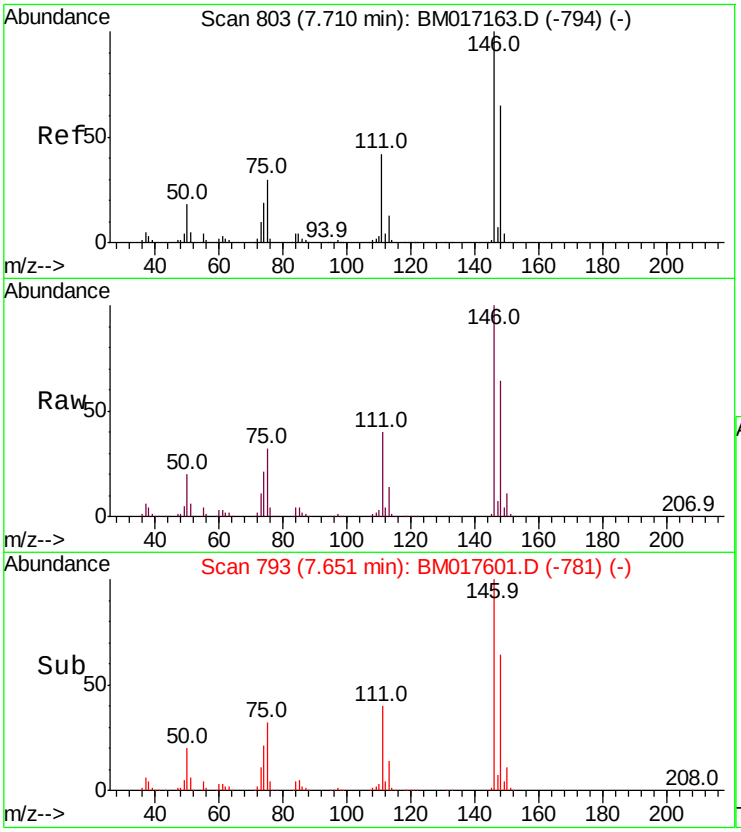


#12
1,3-Dichlorobenzene
Concen: 33.297 ng
RT: 7.50 min Scan# 768
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:146 Resp: 573069

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.2	75.4
75	33.0	23.3	34.9



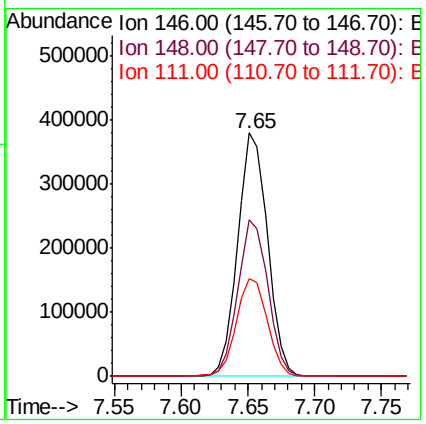


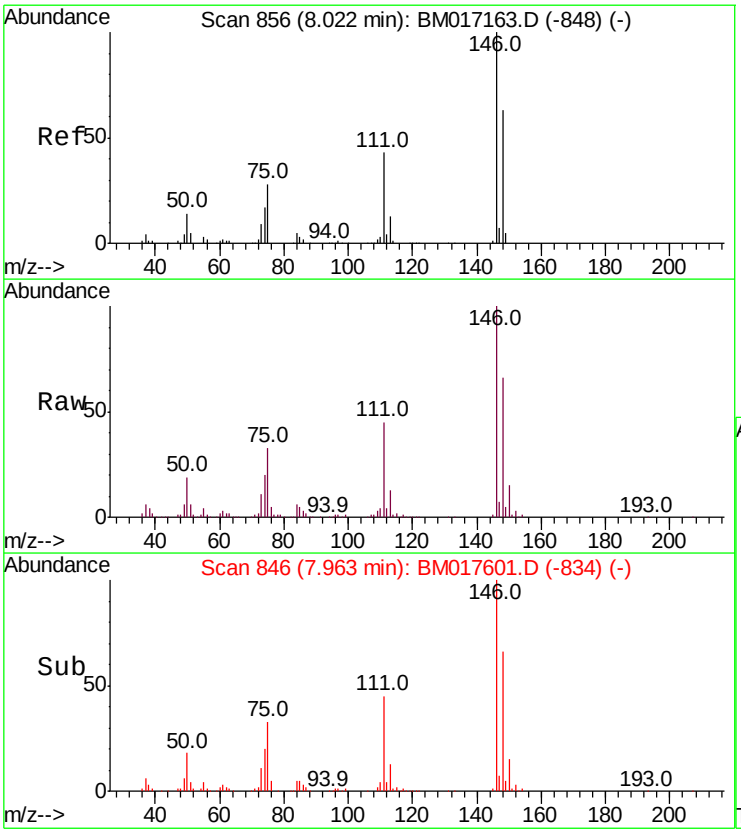
#13
1,4-Dichlorobenzene
Concen: 33.462 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:146 Resp: 588398

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.8	74.6
111	40.0	32.1	48.1

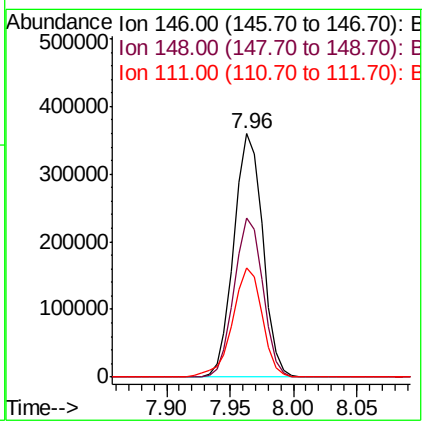


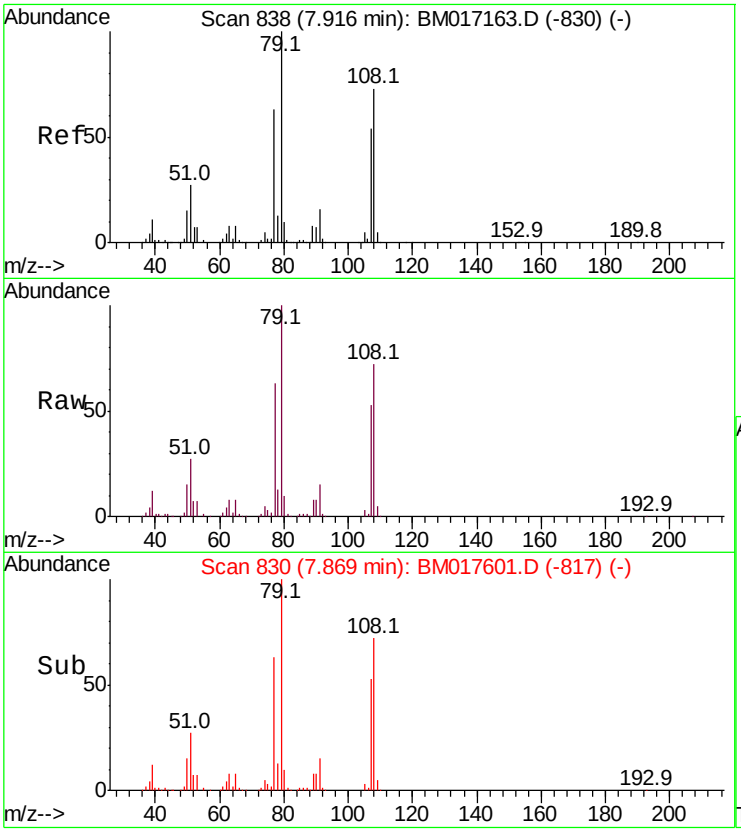


#14
1,2-Dichlorobenzene
Concen: 33.423 ng
RT: 7.96 min Scan# 846
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:146 Resp: 566247

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.8	76.2
111	44.6	33.8	50.6



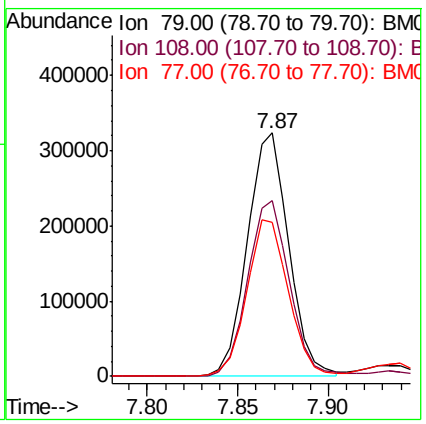


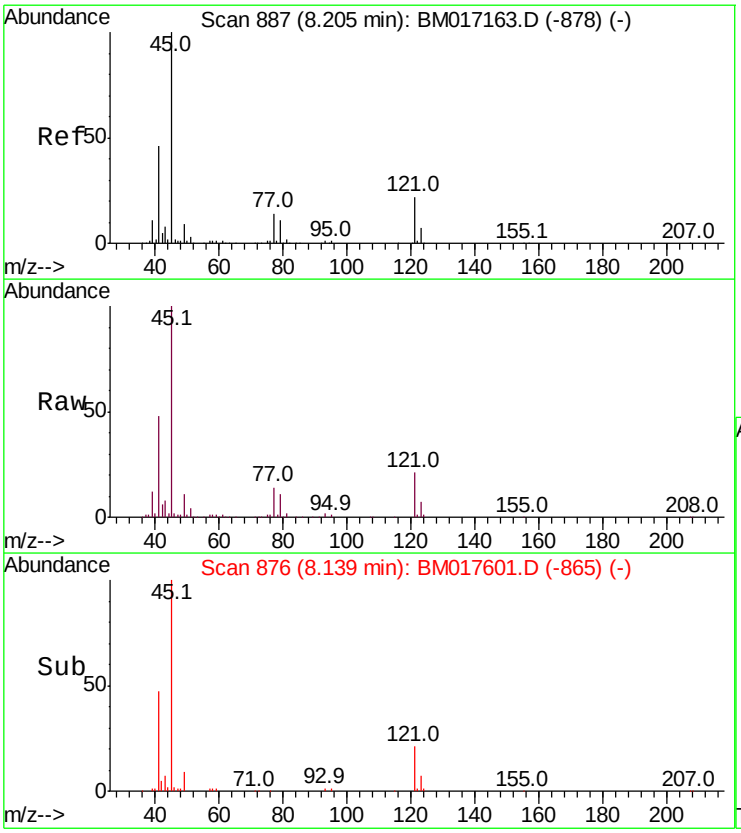
#15
Benzyl Alcohol
Concen: 40.347 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 79 Resp: 512597

Ion	Ratio	Lower	Upper
79	100		
108	72.3	60.3	90.5
77	63.1	54.8	82.2

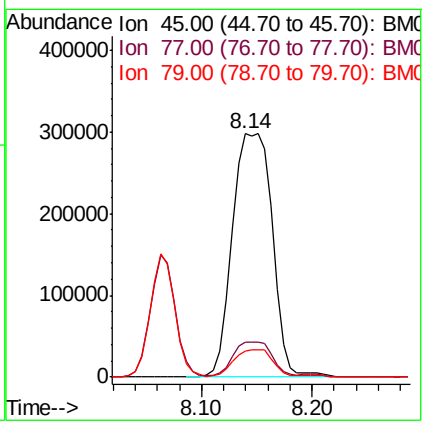


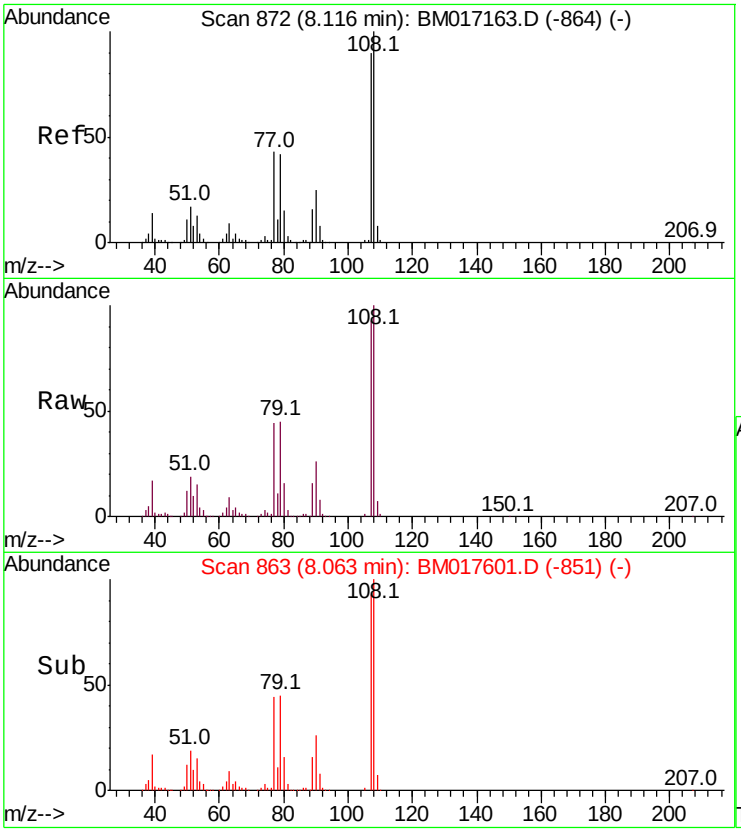


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.391 ng
RT: 8.14 min Scan# 876
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 45 Resp: 758149

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	35.5
79	10.6	0.0	32.1



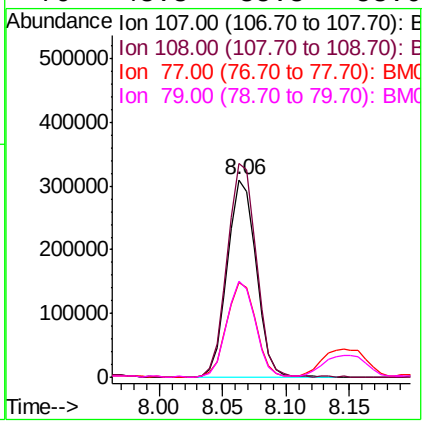


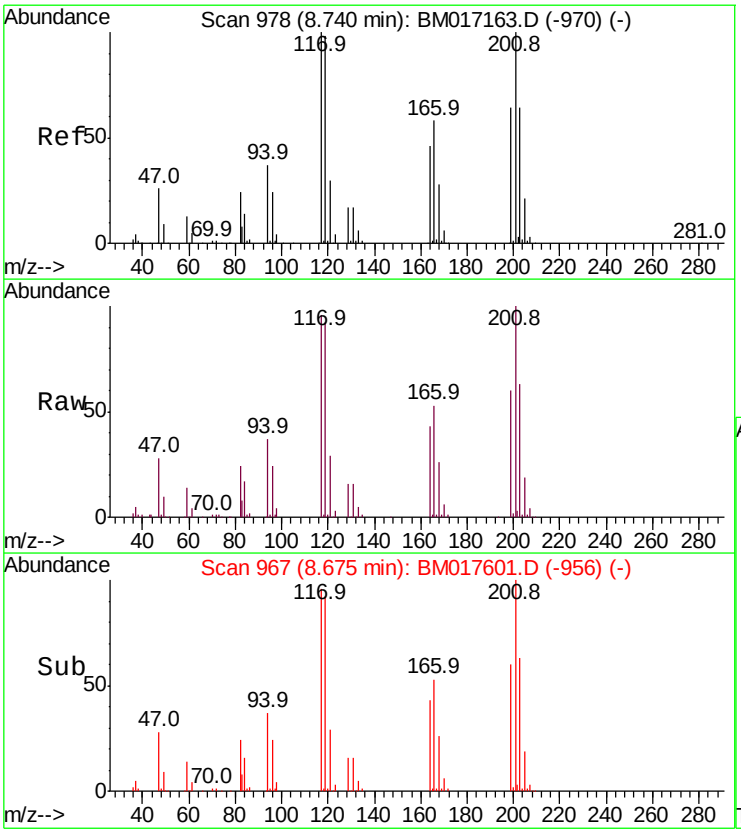
#17
2-Methylphenol
Concen: 40.620 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:107 Resp: 487723

Ion	Ratio	Lower	Upper
107	100		
108	108.1	90.3	135.5
77	48.0	37.0	55.4
79	48.8	35.8	53.6

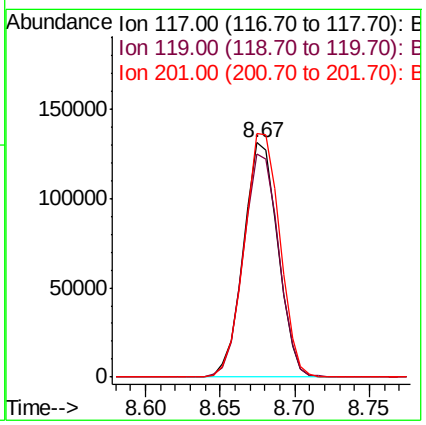


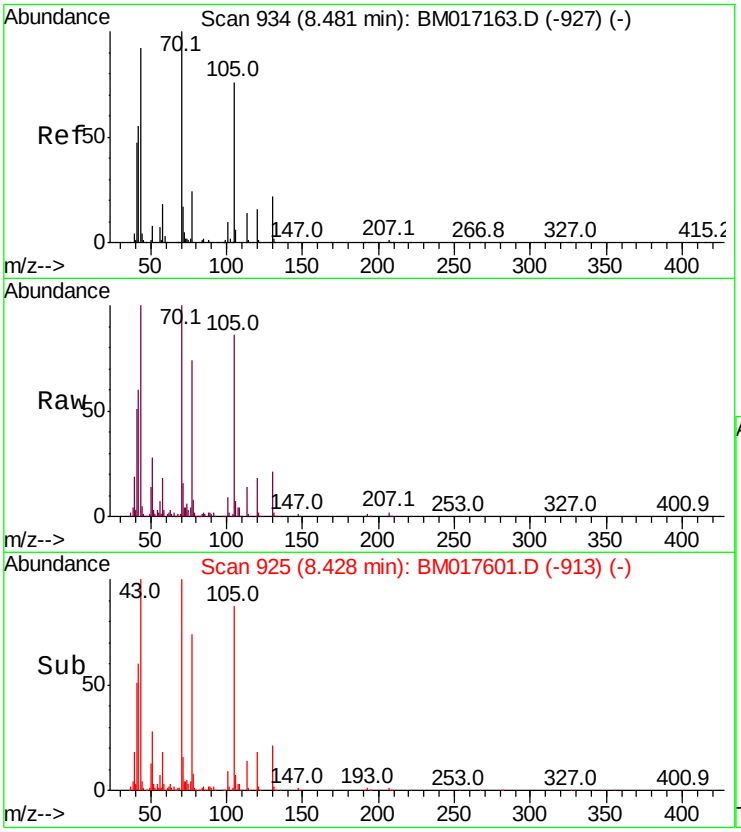


#18
Hexachloroethane
Concen: 34.699 ng
RT: 8.67 min Scan# 967
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:117 Resp: 208810

Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.2	117.2
201	103.9	85.3	127.9



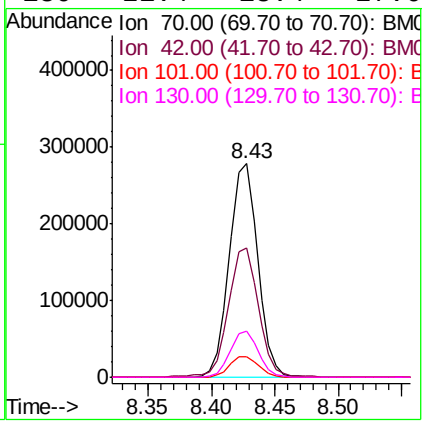


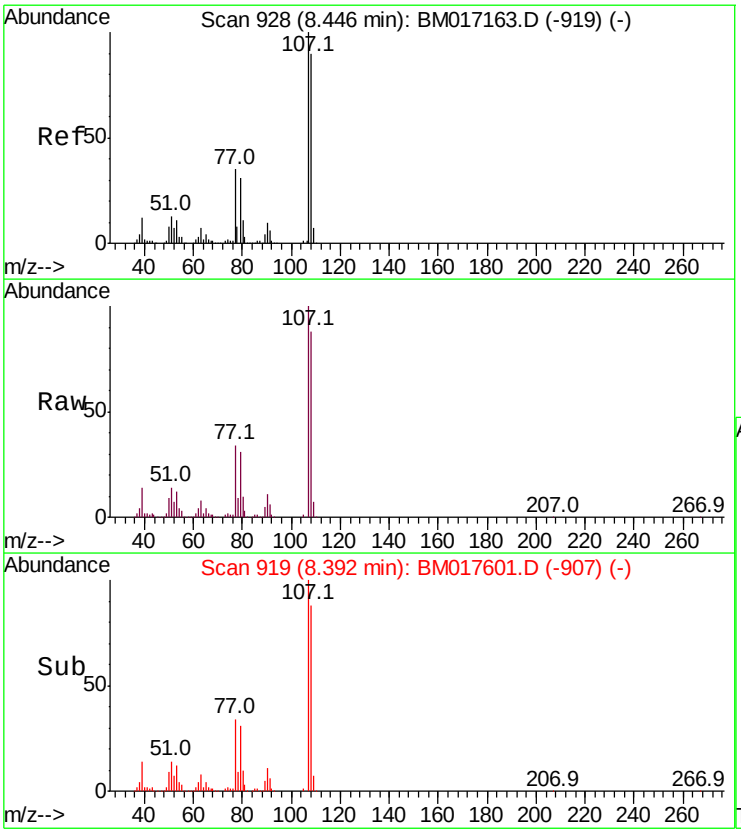
#19
n-Nitroso-di-n-propylamine
Concen: 37.971 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 70 Resp: 434573

Ion	Ratio	Lower	Upper
70	100		
42	60.7	46.1	69.1
101	9.4	8.2	12.4
130	21.4	18.4	27.6

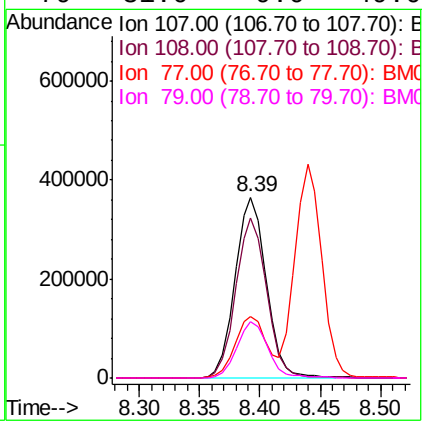


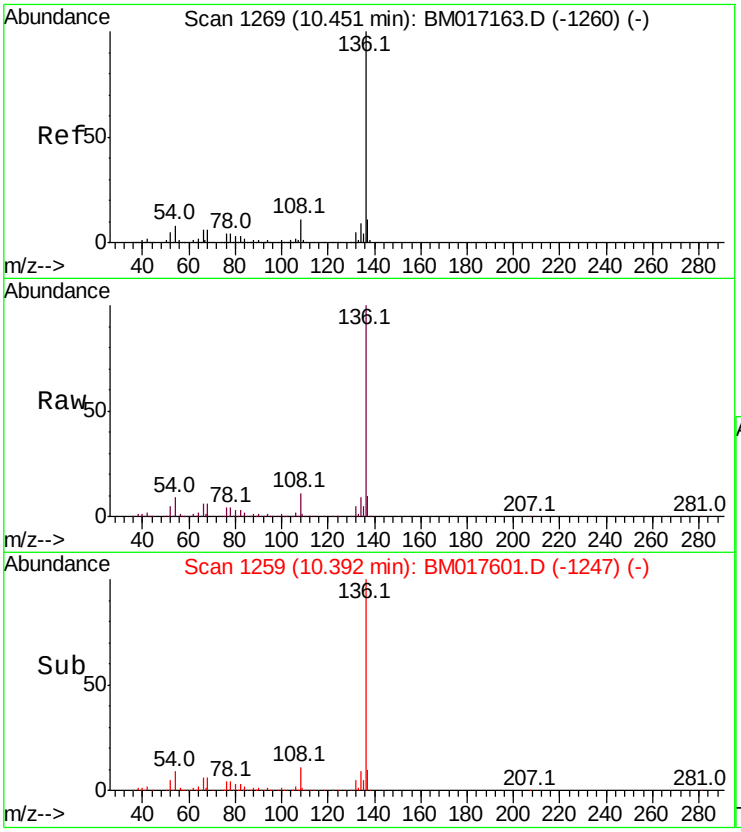


#20
3+4-Methylphenols
Concen: 40.096 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:107 Resp: 658454

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.9	109.9
77	34.3	12.2	52.2
79	31.0	9.0	49.0



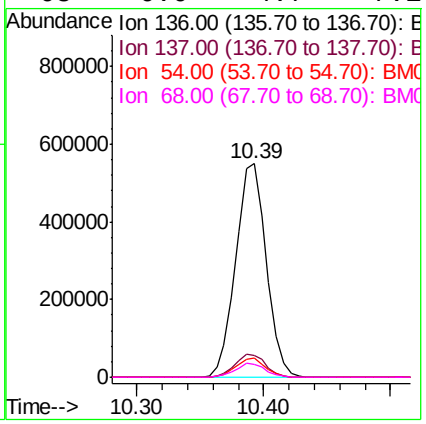


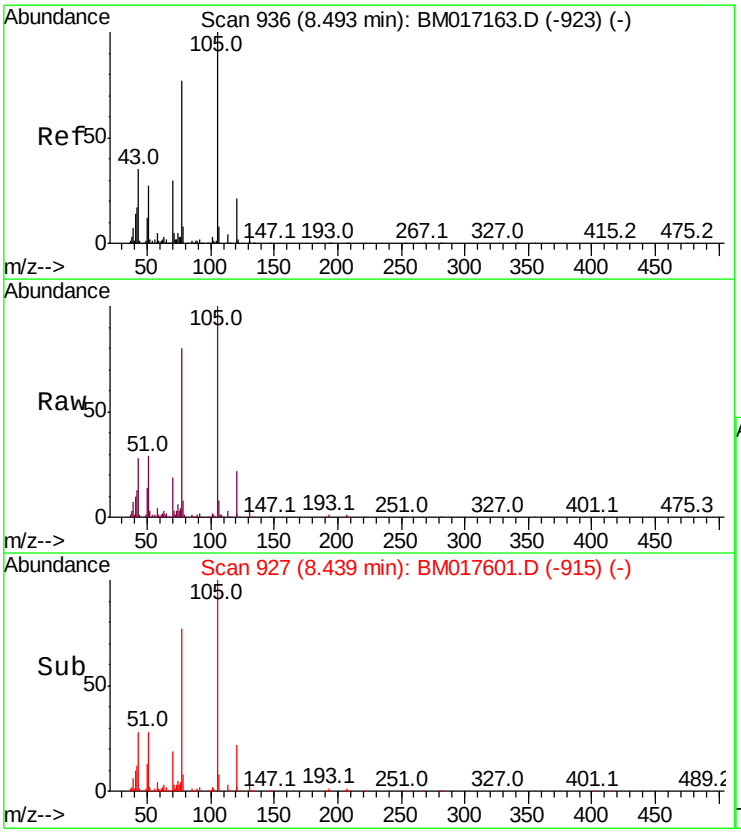
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:136 Resp: 915815

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	9.0	6.7	10.1
68	6.0	4.7	7.1

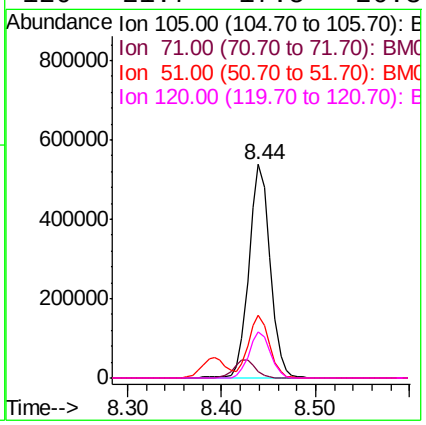


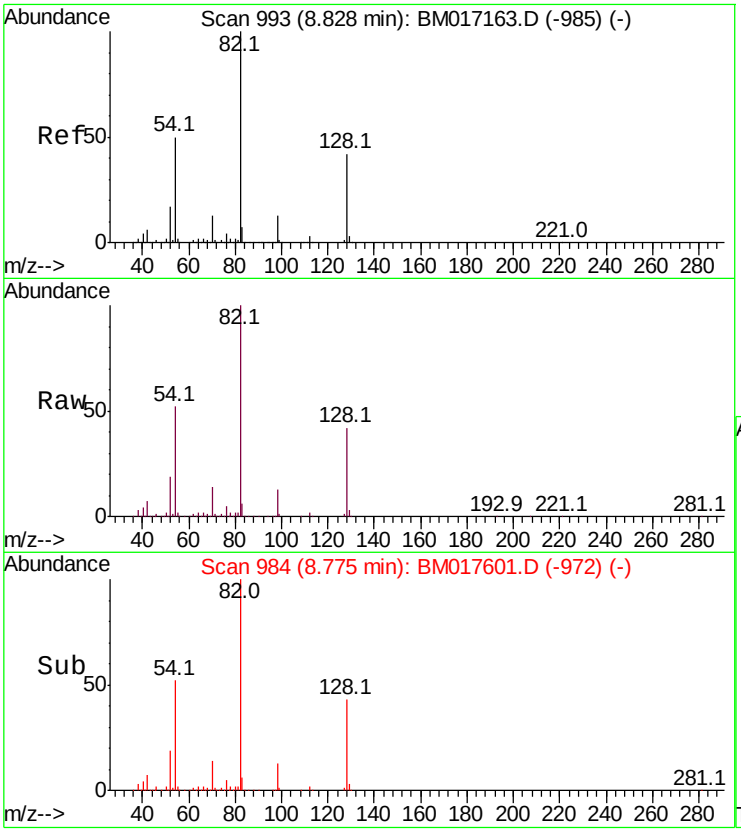


#22
Acetophenone
Concen: 36.232 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:105 Resp: 841116

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.0	3.0#
51	29.1	20.6	31.0
120	21.7	17.5	26.3



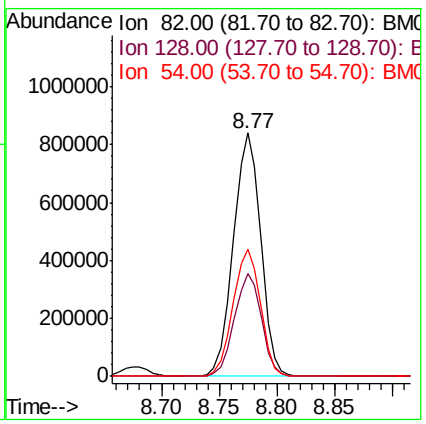


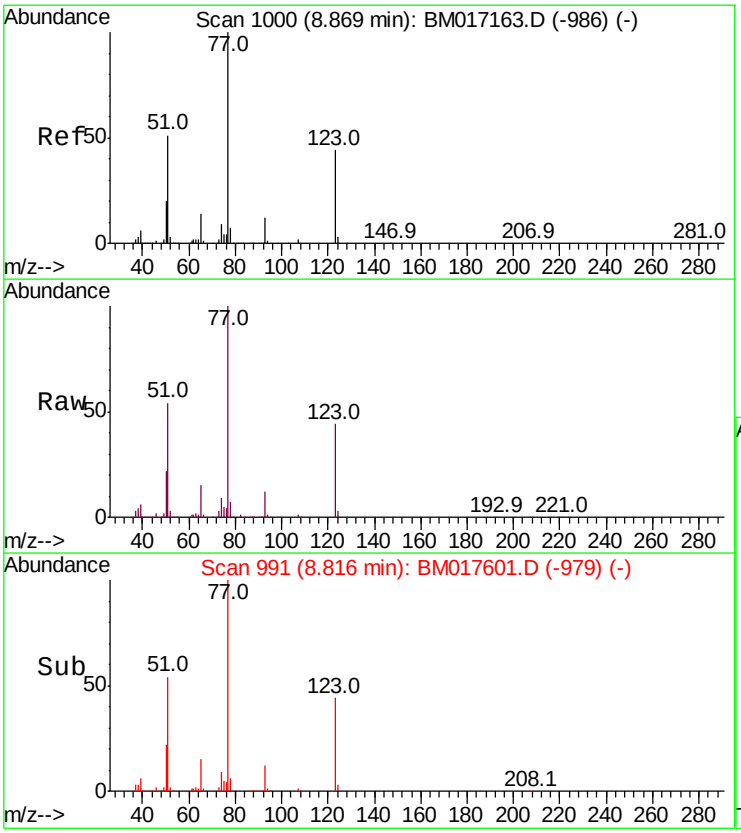
#23
Nitrobenzene-d5
Concen: 87.917 ng
RT: 8.77 min Scan# 984
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 82 Resp: 1376675

Ion	Ratio	Lower	Upper
82	100		
128	42.5	37.0	55.6
54	52.3	40.7	61.1

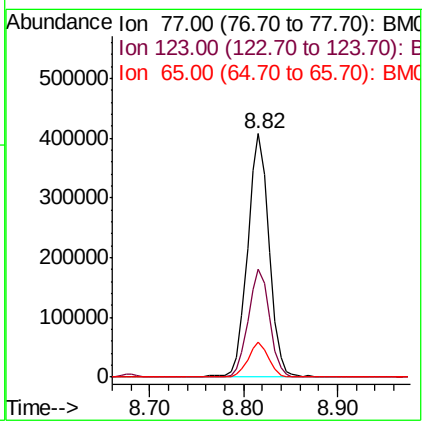


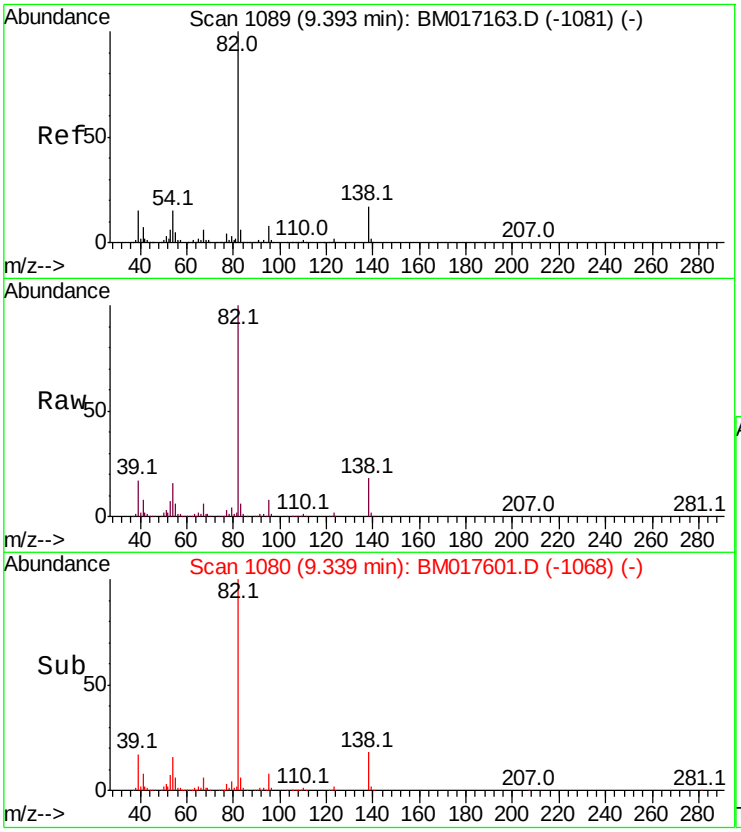


#24
Nitrobenzene
Concen: 38.625 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 77 Resp: 639766

Ion	Ratio	Lower	Upper
77	100		
123	44.2	40.2	60.4
65	14.5	11.4	17.0

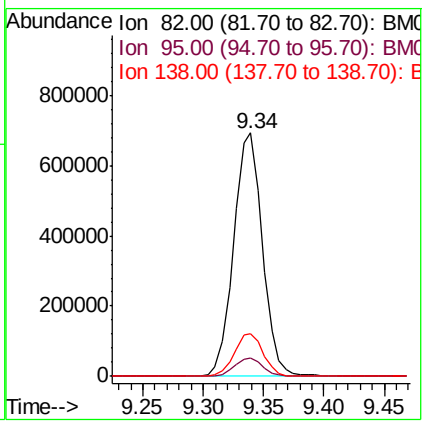




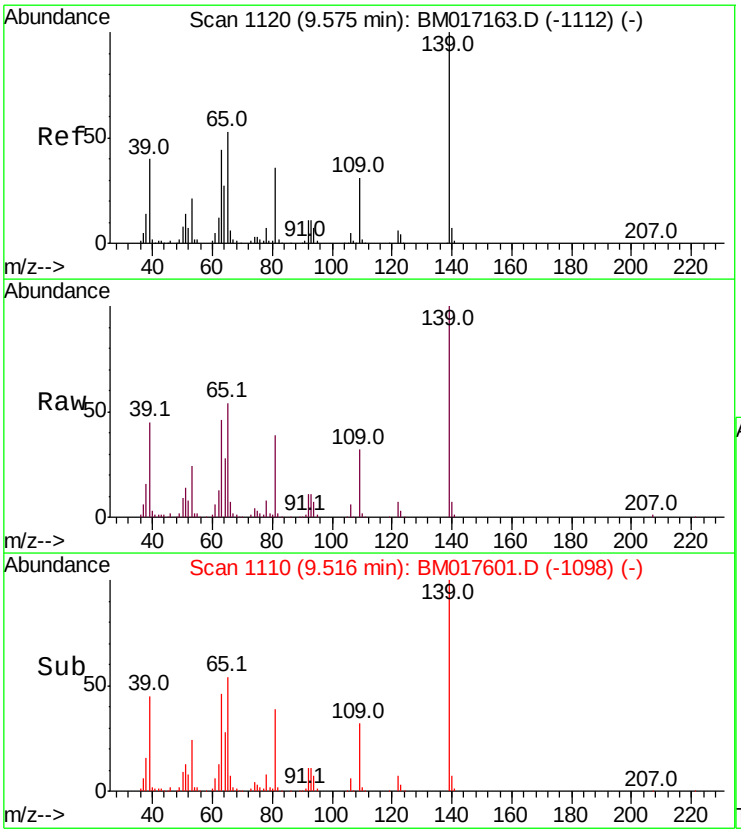
#25
Isophorone
Concen: 44.688 ng
RT: 9.34 min Scan# 1080
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 82 Resp: 1155505

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.0	9.0
138	17.6	15.4	23.2



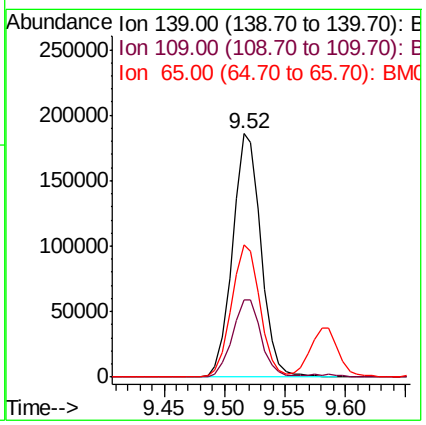
Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

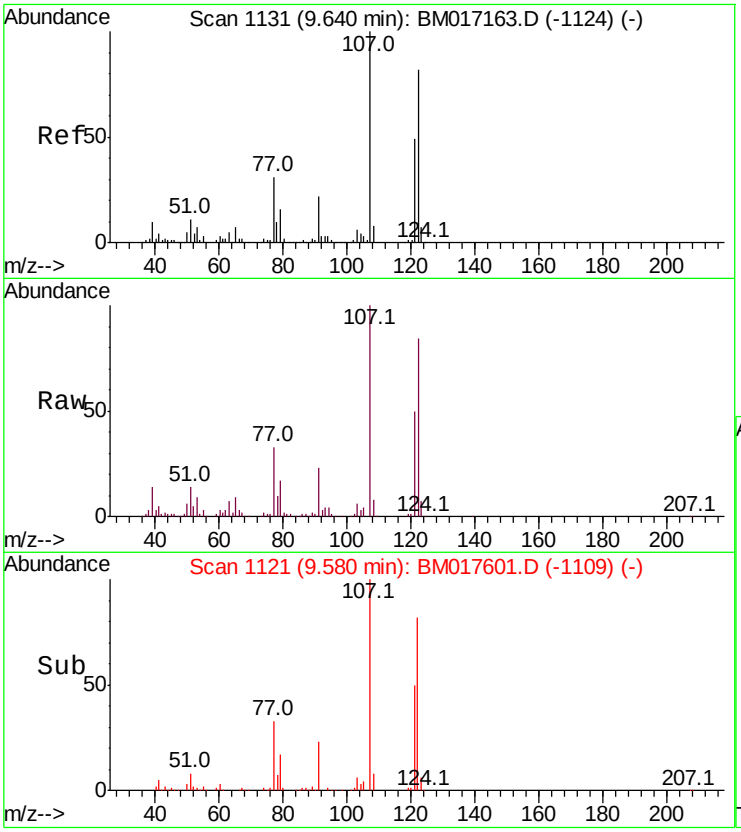


#26
2-Nitrophenol
Concen: 40.294 ng
RT: 9.52 min Scan# 1110
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:139 Resp: 304304

Ion	Ratio	Lower	Upper
139	100		
109	31.6	23.2	34.8
65	54.3	40.6	61.0



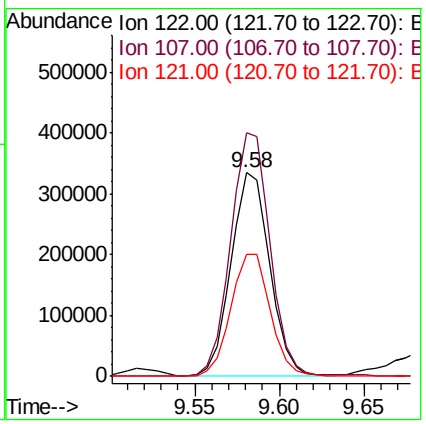


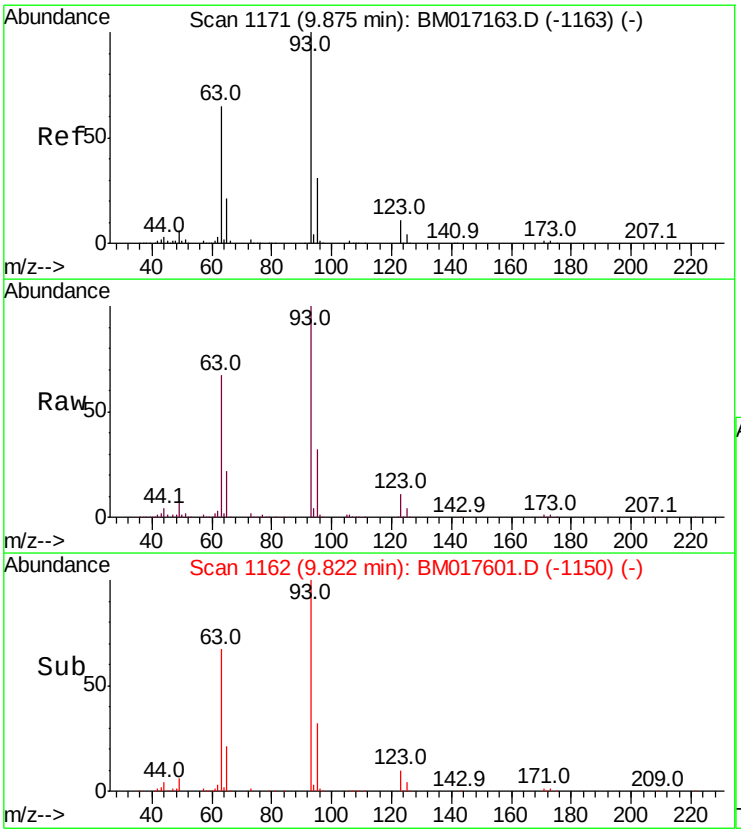
#27
2,4-Dimethylphenol
Concen: 46.496 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:122 Resp: 531619

Ion	Ratio	Lower	Upper
122	100		
107	119.5	95.0	142.6
121	60.0	48.2	72.4

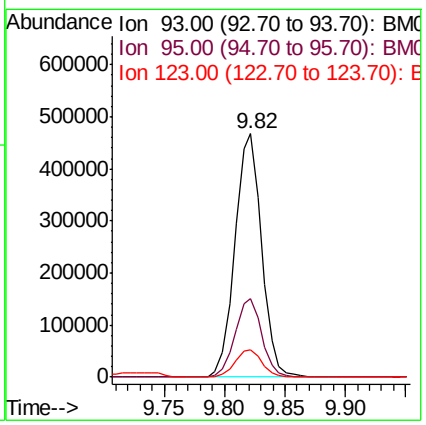


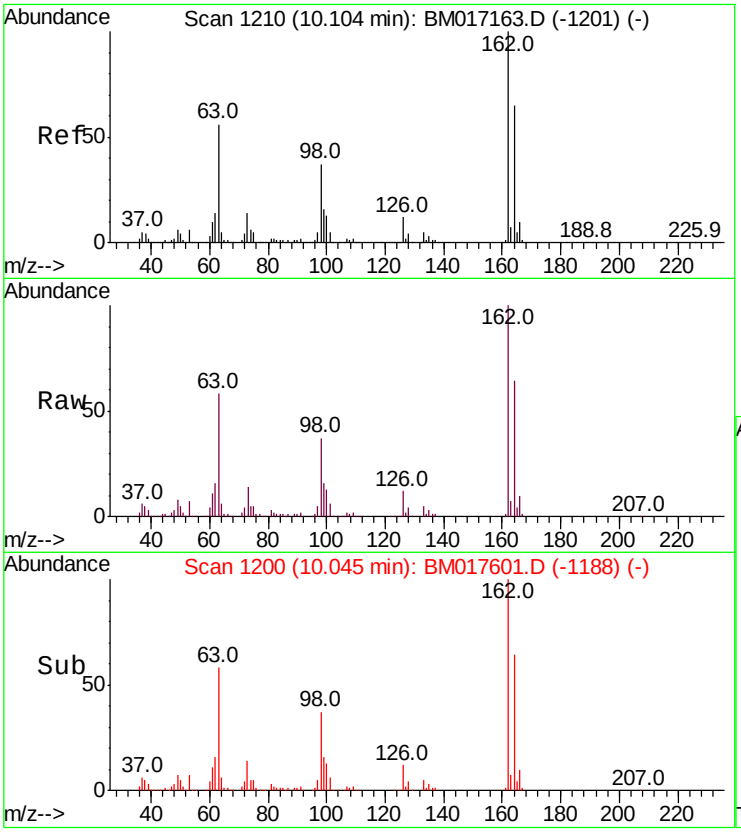


#28
bis(2-Chloroethoxy)methane
Concen: 39.593 ng
RT: 9.82 min Scan# 1162
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 93 Resp: 720562

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	11.2	9.4	14.0



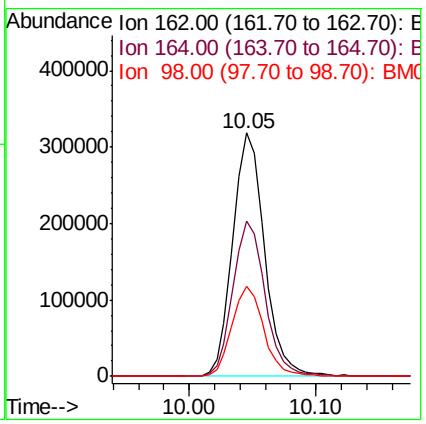


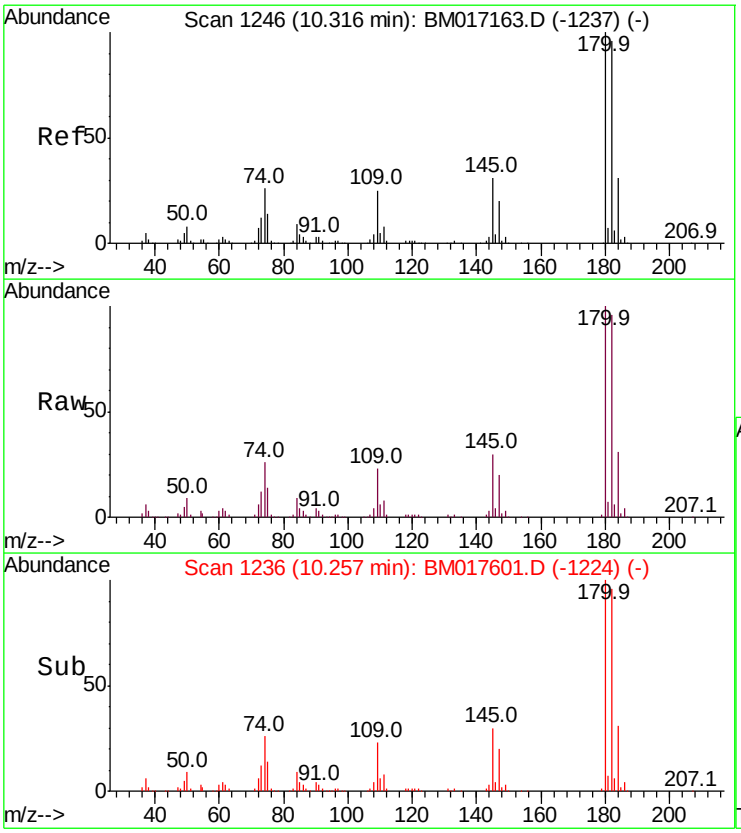
#29
2,4-Dichlorophenol
Concen: 41.800 ng
RT: 10.05 min Scan# 1200
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:162 Resp: 554896

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.9	84.9
98	36.7	15.8	55.8

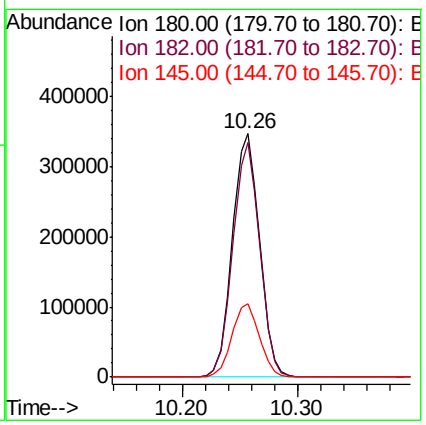


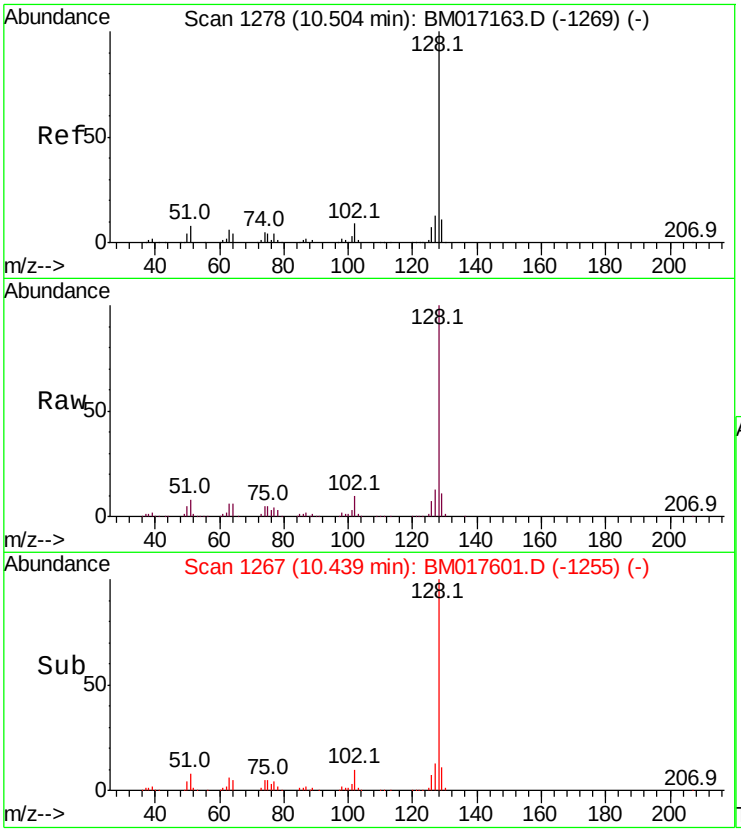


#30
1,2,4-Trichlorobenzene
Concen: 35.490 ng
RT: 10.26 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:180 Resp: 565181

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	30.3	24.0	36.0



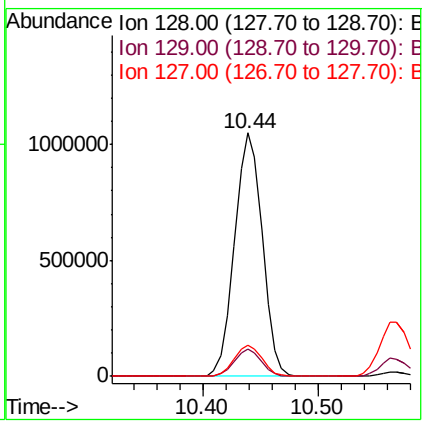


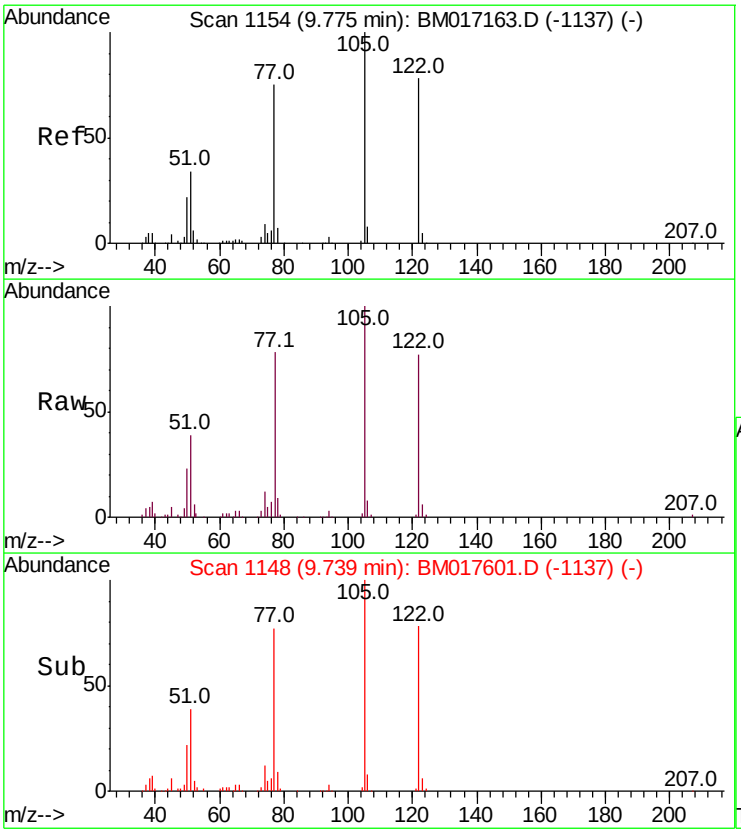
#31
Naphthalene
Concen: 38.814 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:128 Resp: 1741970

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	12.9	10.3	15.5

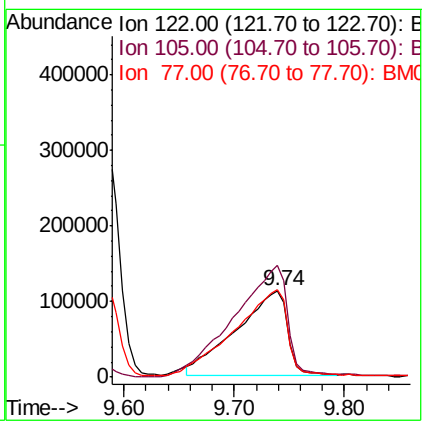


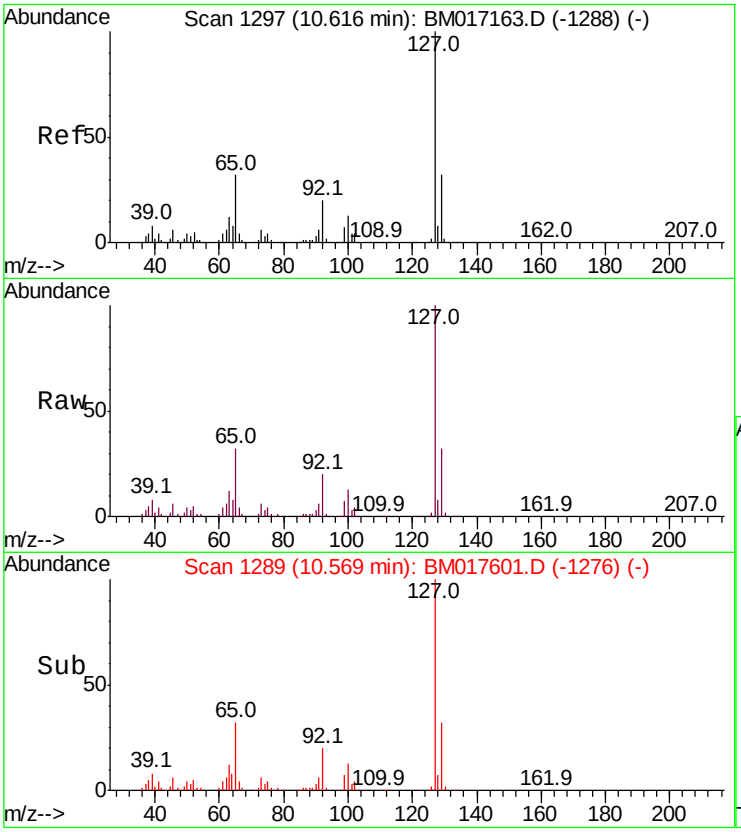


#32
Benzoic acid
Concen: 42.435 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:122 Resp: 362013

Ion	Ratio	Lower	Upper
122	100		
105	129.4	102.0	142.0
77	101.3	67.7	107.7



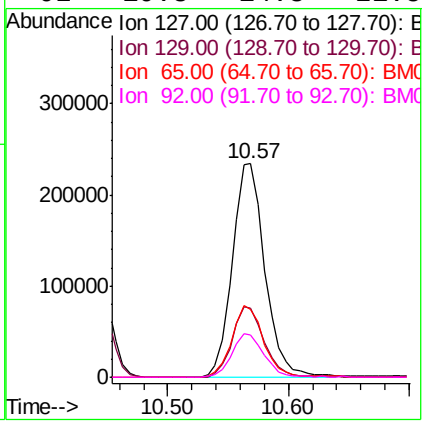


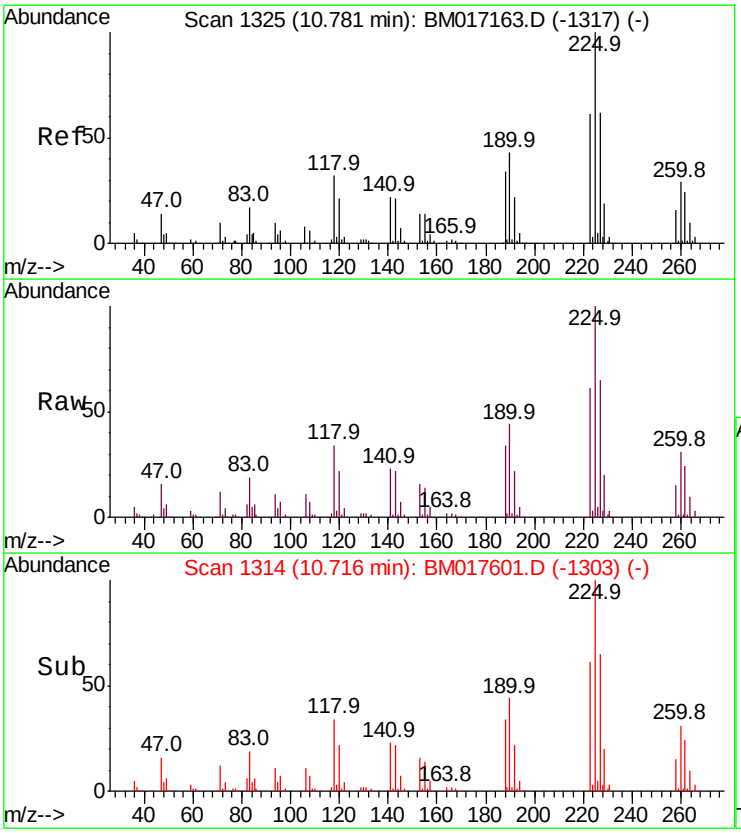
#33
4-Chloroaniline
Concen: 22.834 ng
RT: 10.57 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:127 Resp: 442592

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	32.0	23.7	35.5
92	19.8	14.3	21.5

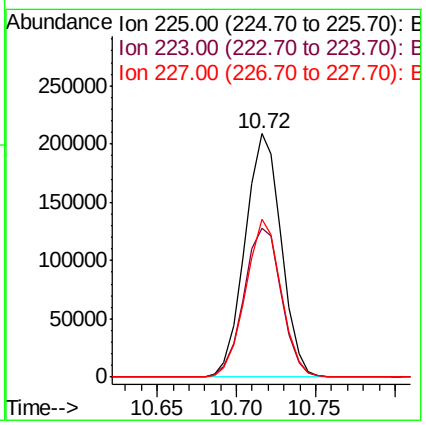


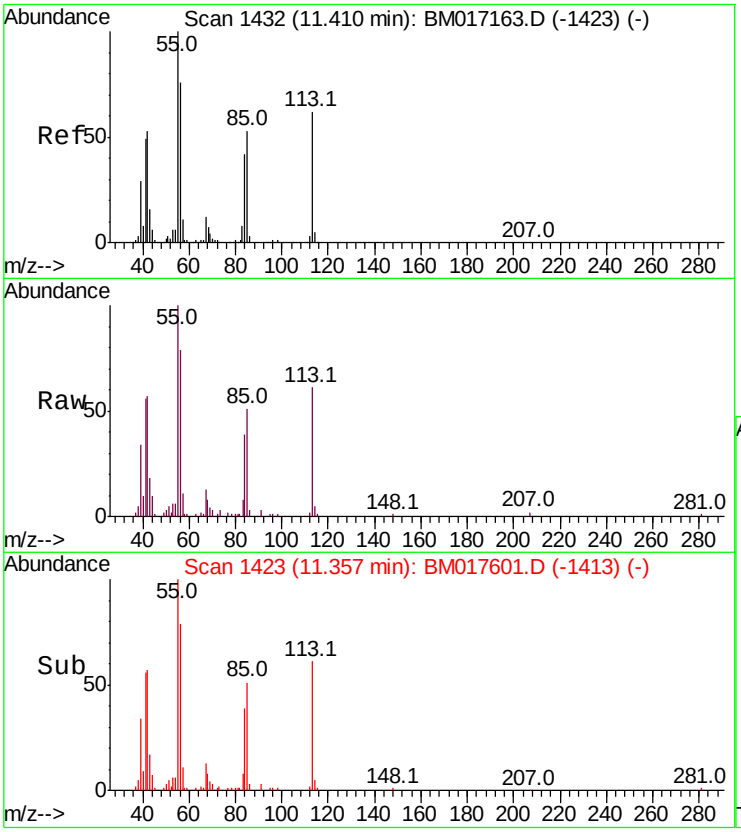


#34
Hexachlorobutadiene
Concen: 32.942 ng
RT: 10.72 min Scan# 1314
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:225 Resp: 332398

Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.0	76.6
227	64.7	50.8	76.2



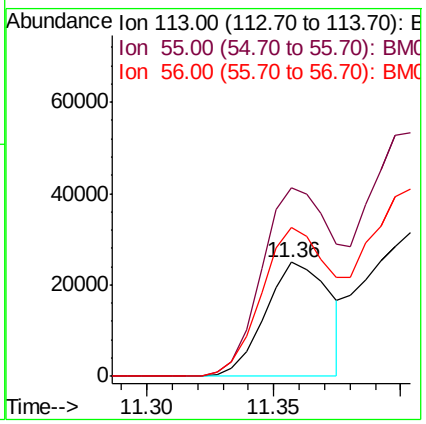


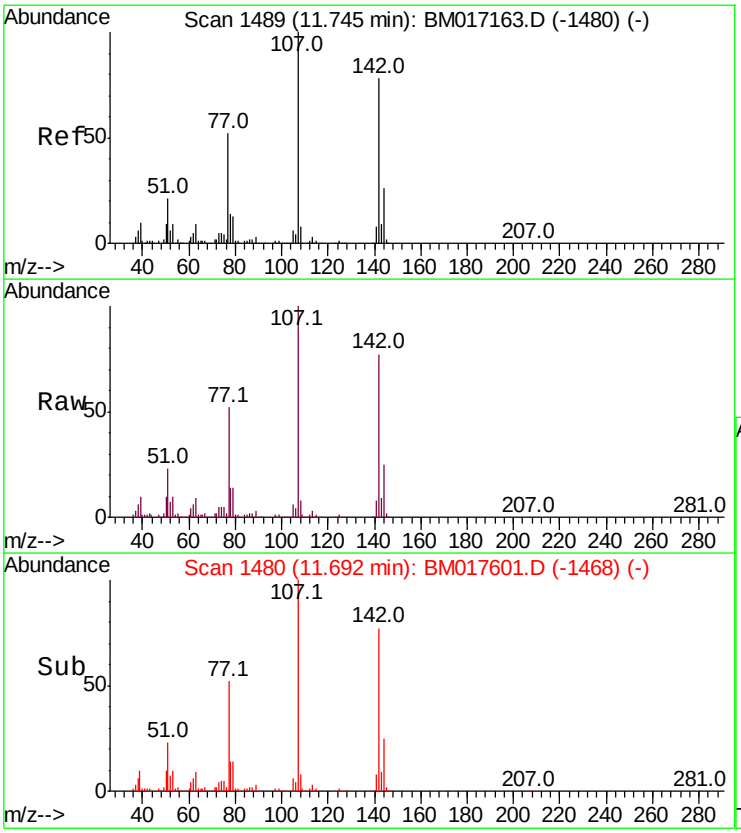
#35
Caprolactam
Concen: 9.125 ng
RT: 11.36 min Scan# 1423
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:113 Resp: 44148

Ion	Ratio	Lower	Upper
113	100		
55	165.0	147.0	187.0
56	129.8	104.5	144.5

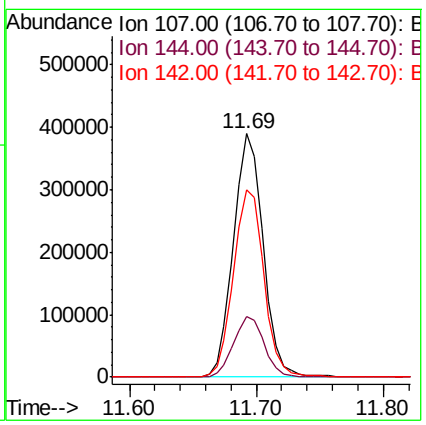


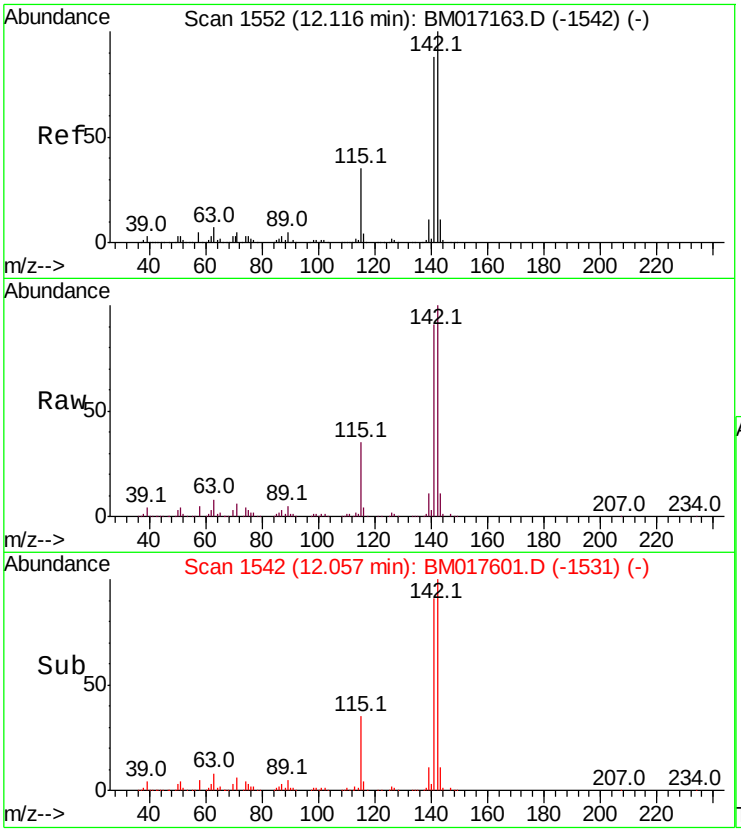


#36
4-Chloro-3-methylphenol
Concen: 42.316 ng
RT: 11.69 min Scan# 1480
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:107 Resp: 633207

Ion	Ratio	Lower	Upper
107	100		
144	25.1	21.6	32.4
142	76.9	66.0	99.0



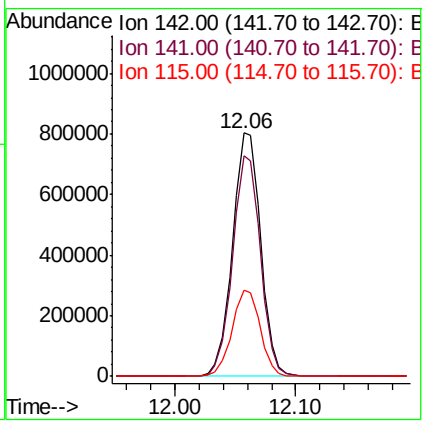


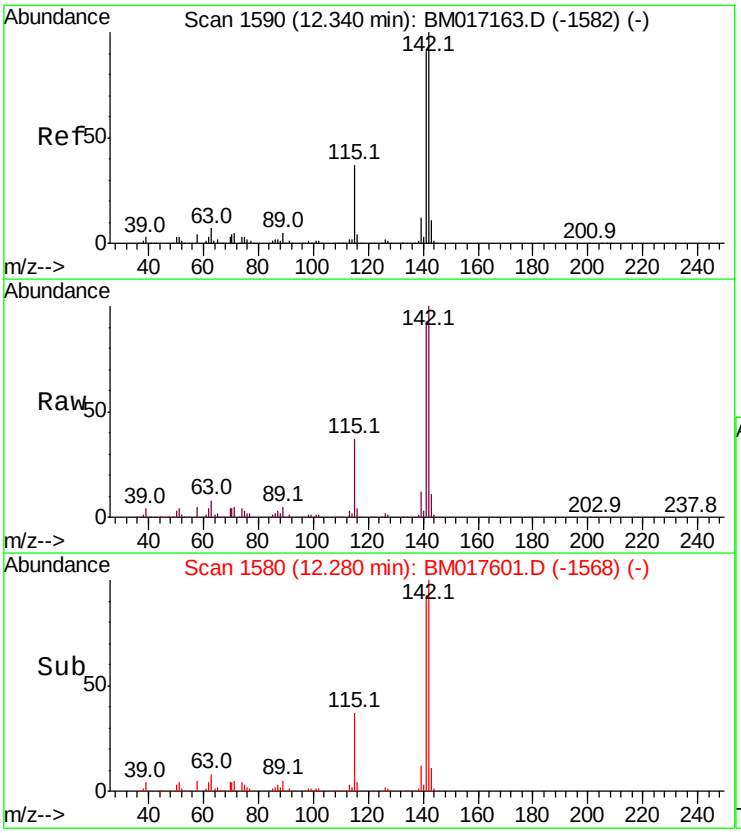
#37
2-Methylnaphthalene
Concen: 42.546 ng
RT: 12.06 min Scan# 1542
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:142 Resp: 1306661

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.9	106.3
115	35.3	26.4	39.6

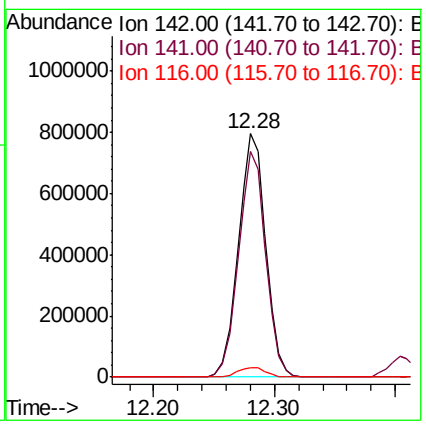


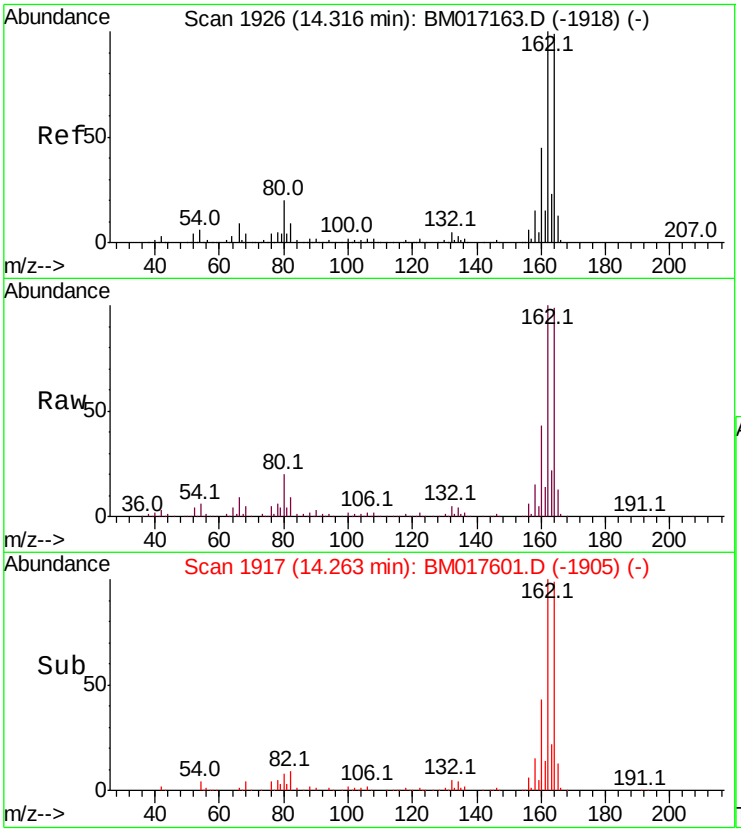


#38
1-Methylnaphthalene
Concen: 41.860 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:142 Resp: 1251251

Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.8	110.6
116	4.0	2.9	4.3



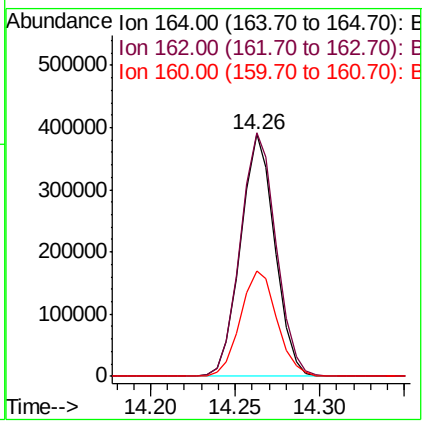


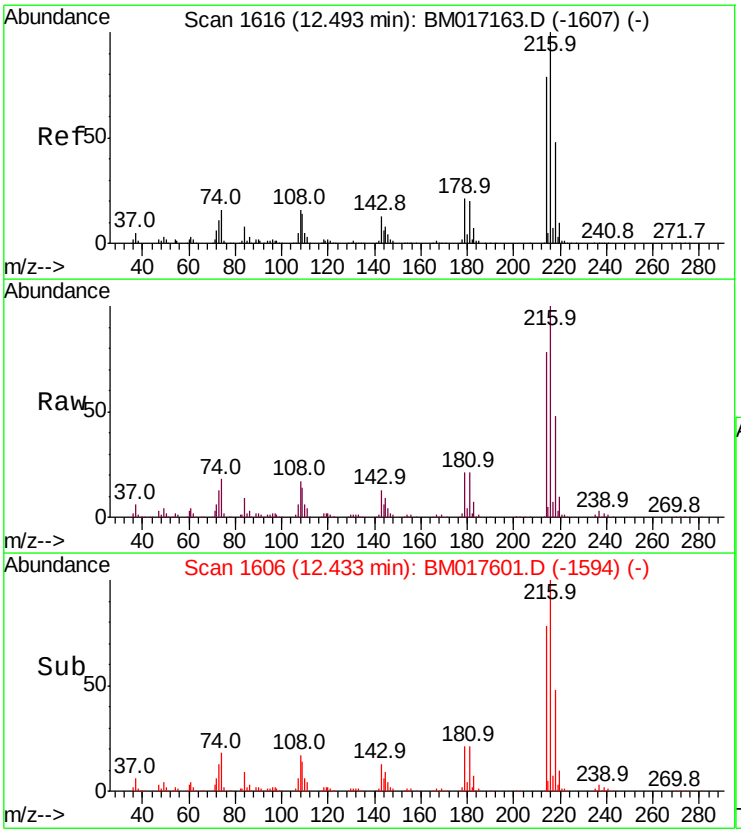
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:164 Resp: 551776

Ion	Ratio	Lower	Upper
164	100		
162	100.6	82.1	123.1
160	43.5	40.2	60.2

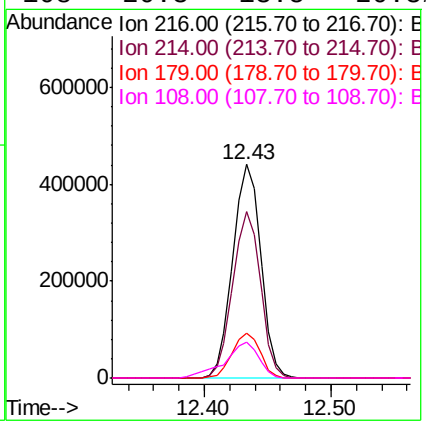


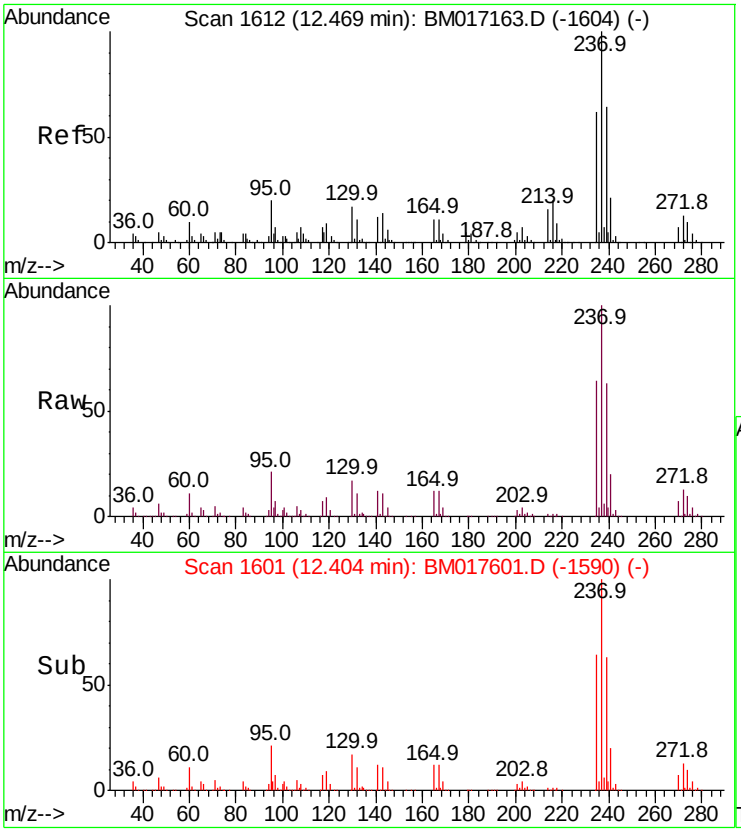


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.837 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:216 Resp: 676941

Ion	Ratio	Lower	Upper
216	100		
214	77.0	62.6	93.8
179	21.0	16.6	24.8
108	20.3	13.5	20.3#



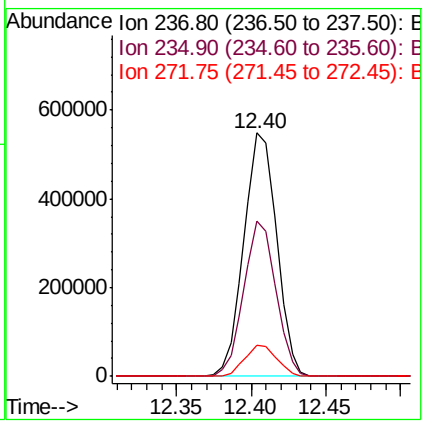


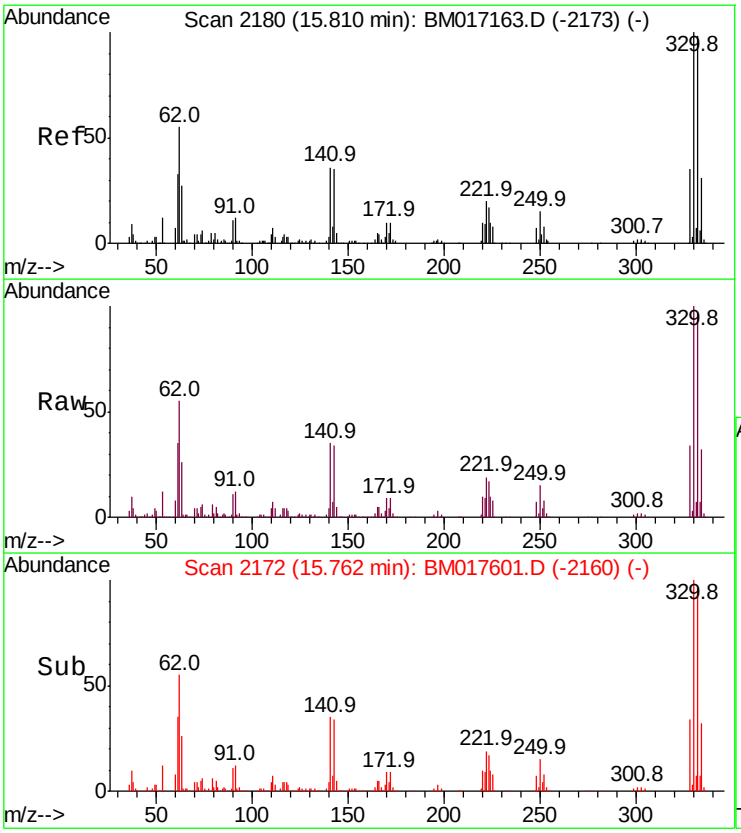
#41
Hexachlorocyclopentadiene
Concen: 88.949 ng
RT: 12.40 min Scan# 1601
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:237 Resp: 835578

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.4	82.4
272	12.8	0.0	33.0

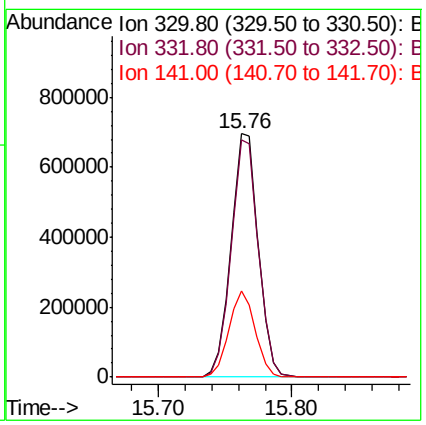


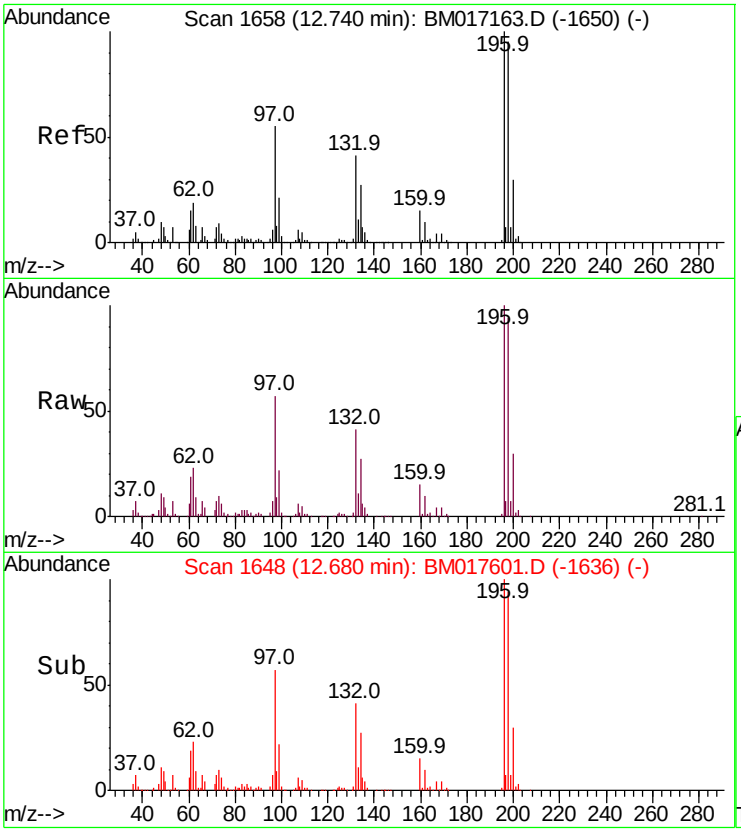


#42
2,4,6-Tribromophenol
Concen: 132.645 ng
RT: 15.76 min Scan# 2172
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:330 Resp: 989792

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	34.2	27.4	41.0



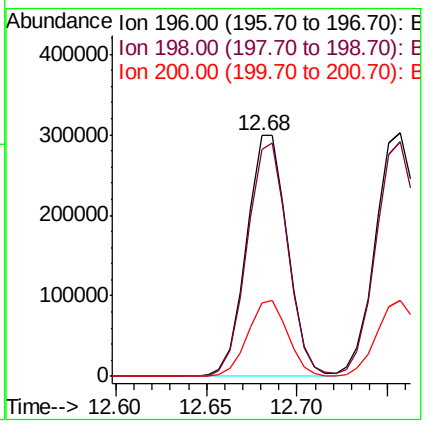


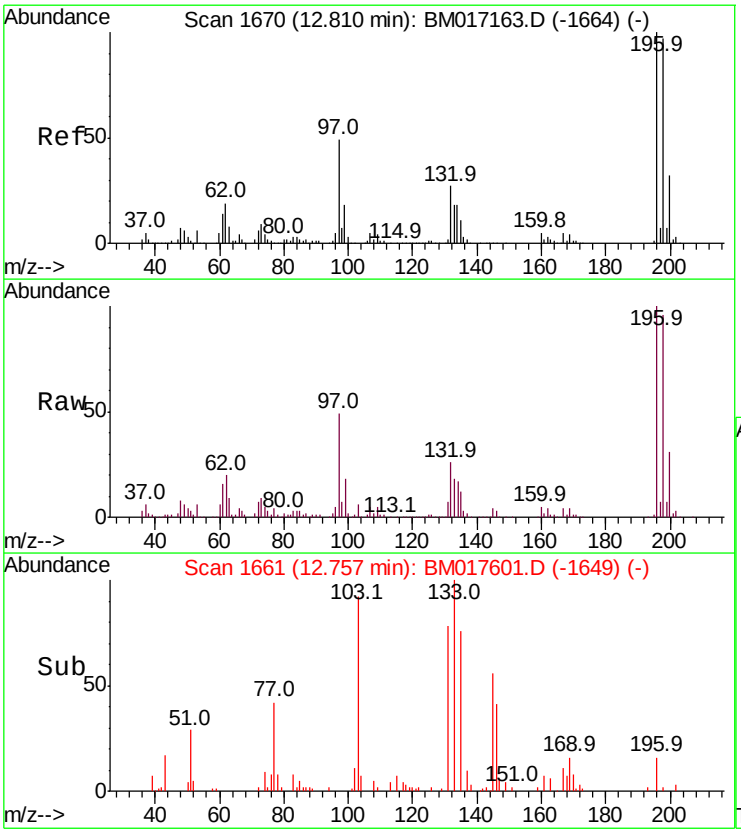
#43
2,4,6-Trichlorophenol
Concen: 41.737 ng
RT: 12.68 min Scan# 1648
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:196 Resp: 470803

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.1	115.7
200	30.4	25.0	37.4

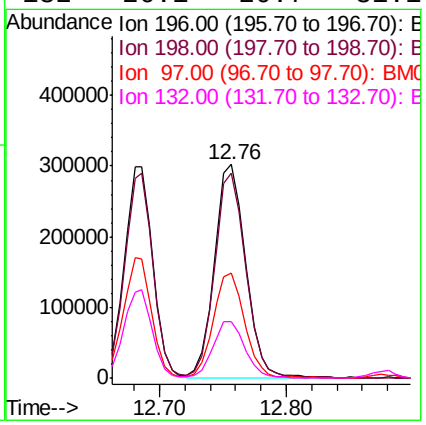


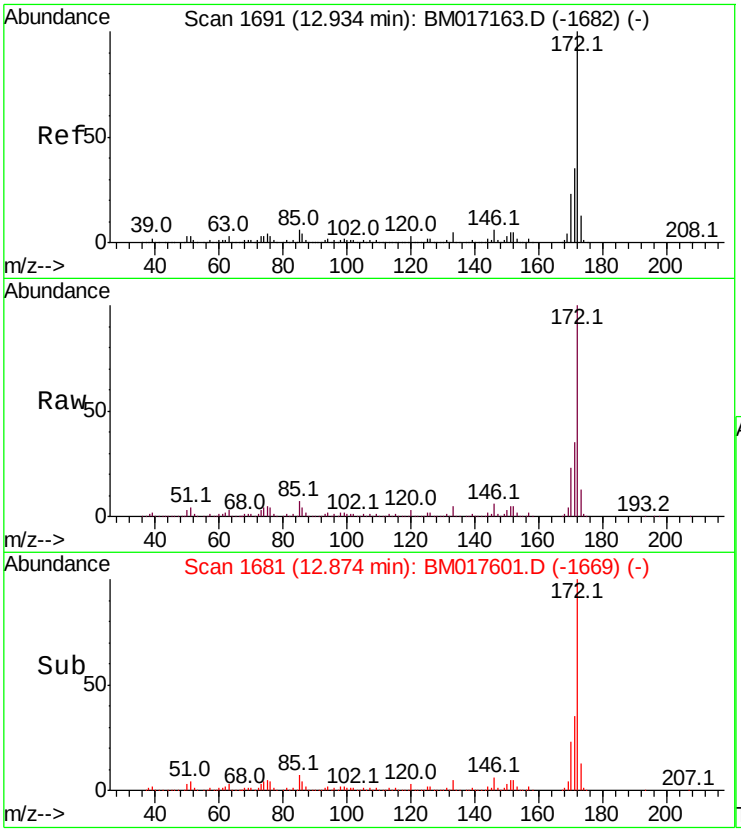


#44
2,4,5-Trichlorophenol
Concen: 42.526 ng
RT: 12.76 min Scan# 1661
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:196 Resp: 514393

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.6	115.0
97	49.3	35.5	53.3
132	26.1	20.7	31.1



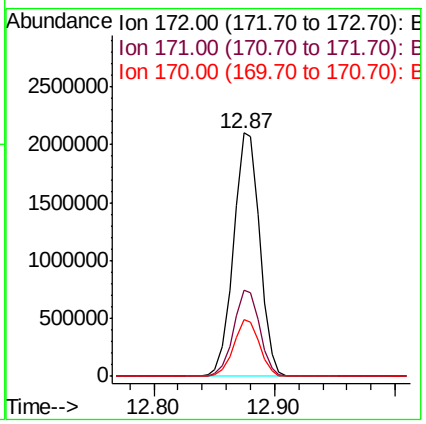


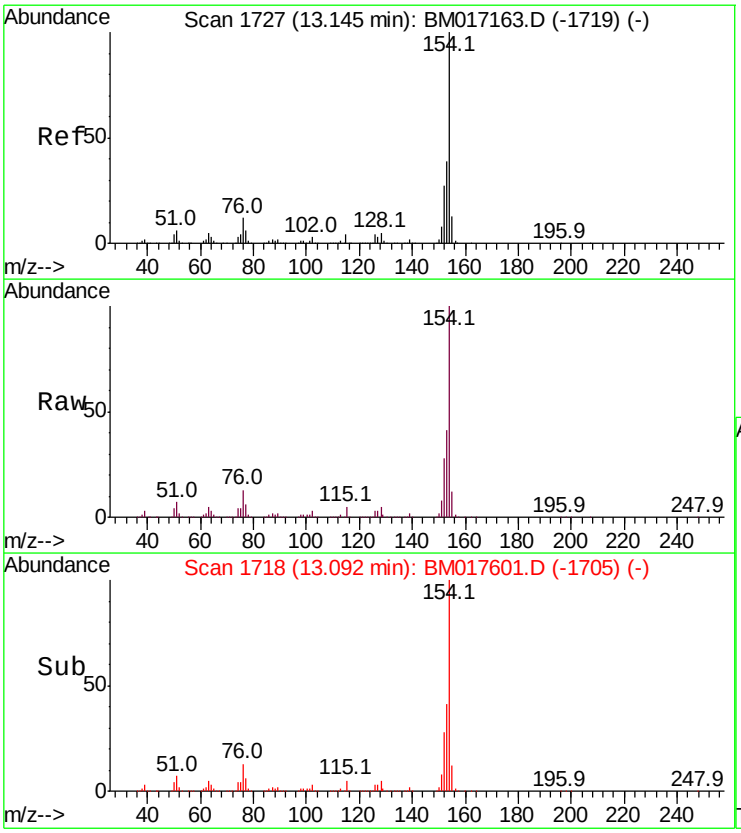
#45
2-Fluorobiphenyl
Concen: 76.578 ng
RT: 12.87 min Scan# 1681
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:172 Resp: 3175674

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	23.3	18.3	27.5

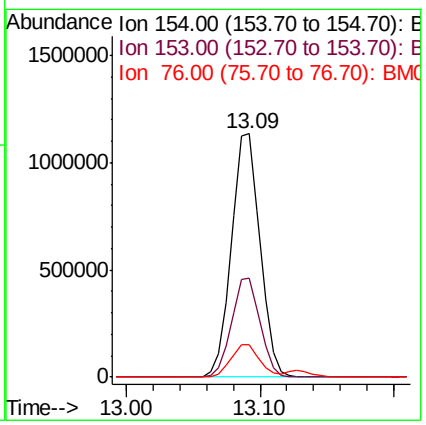


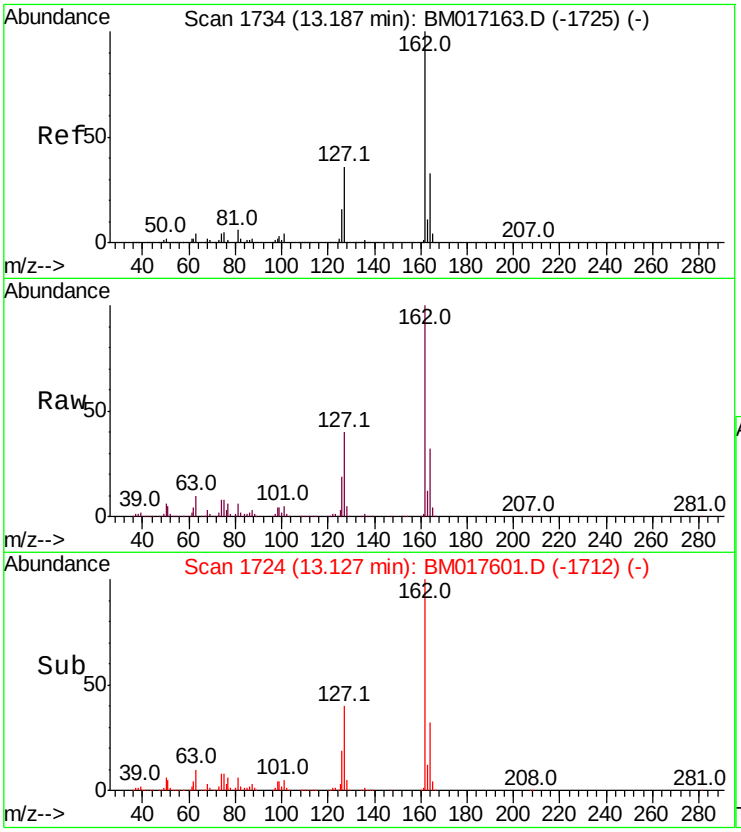


#46
1,1'-Biphenyl
Concen: 34.084 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:154 Resp: 1692437

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.5	60.5
76	13.1	0.0	31.8



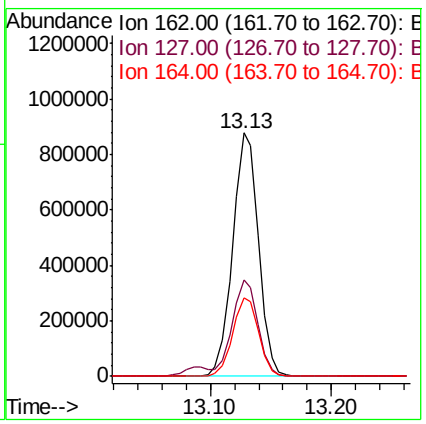


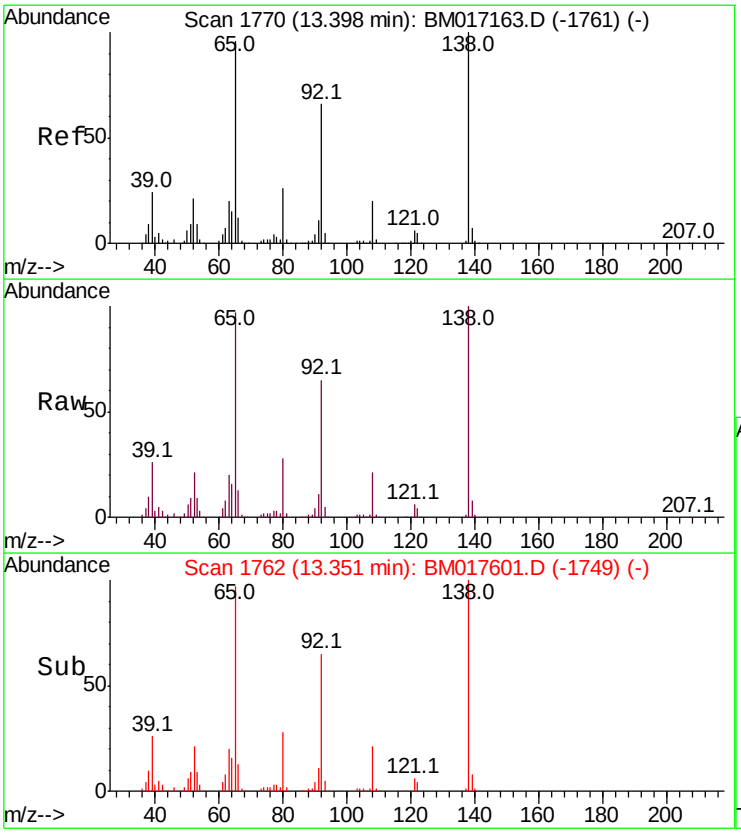
#47
2-Chloronaphthalene
Concen: 35.731 ng
RT: 13.13 min Scan# 1724
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:162 Resp: 1305215

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.0	46.4
164	32.4	26.6	39.8

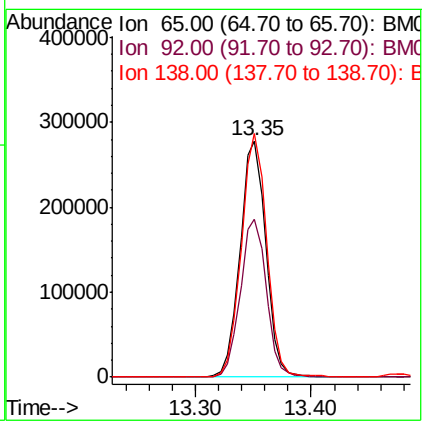


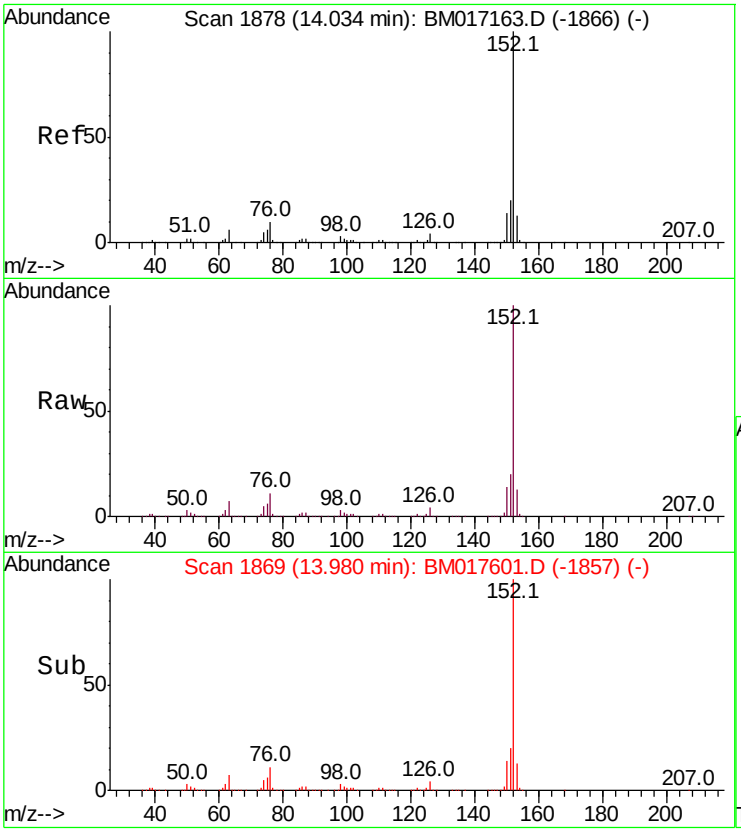


#48
2-Nitroaniline
Concen: 42.568 ng
RT: 13.35 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion: 65 Resp: 431769

Ion	Ratio	Lower	Upper
65	100		
92	66.8	54.9	82.3
138	103.2	83.7	125.5



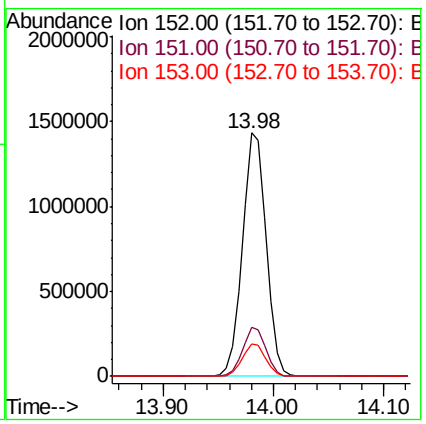


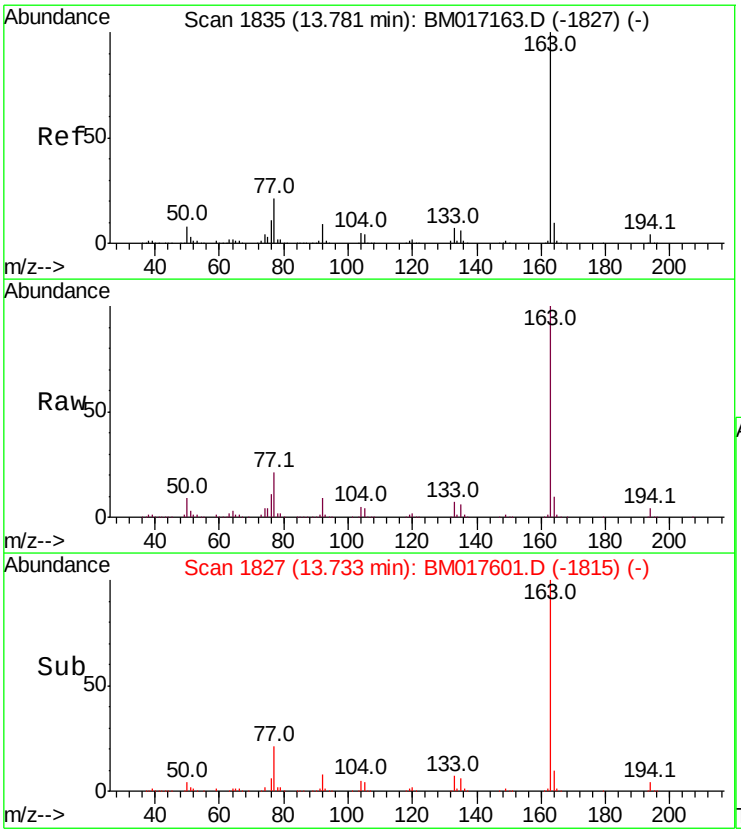
#49
Acenaphthylene
Concen: 41.034 ng
RT: 13.98 min Scan# 1869
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:152 Resp: 2172703

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.2	10.4	15.6

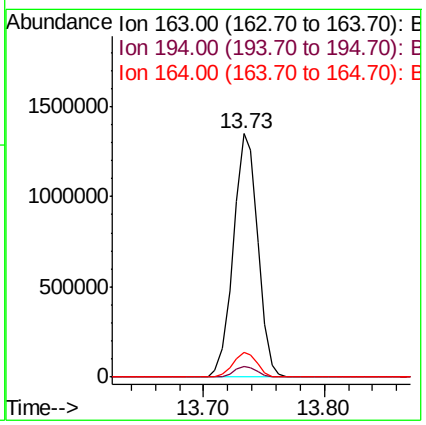


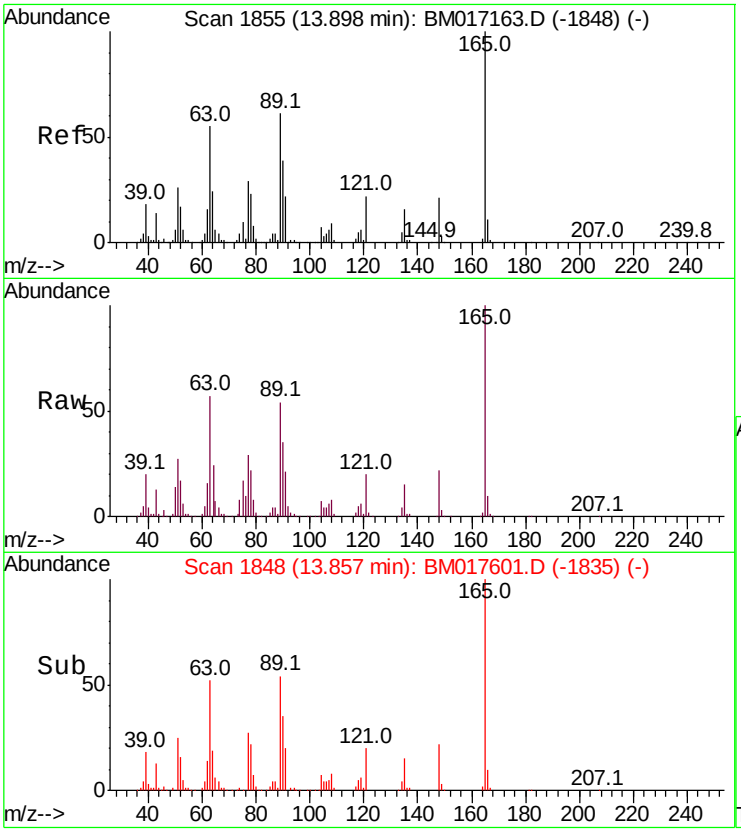


#50
Dimethylphthalate
Concen: 44.722 ng
RT: 13.73 min Scan# 1827
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:163 Resp: 1903809

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.1	7.8	11.8



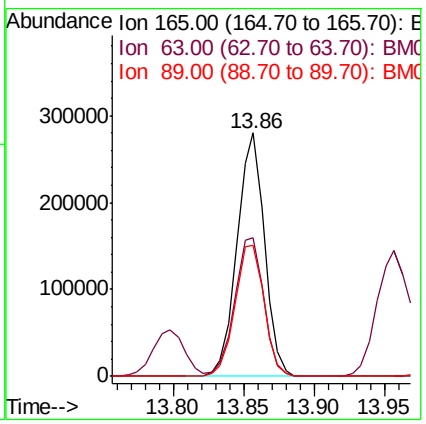


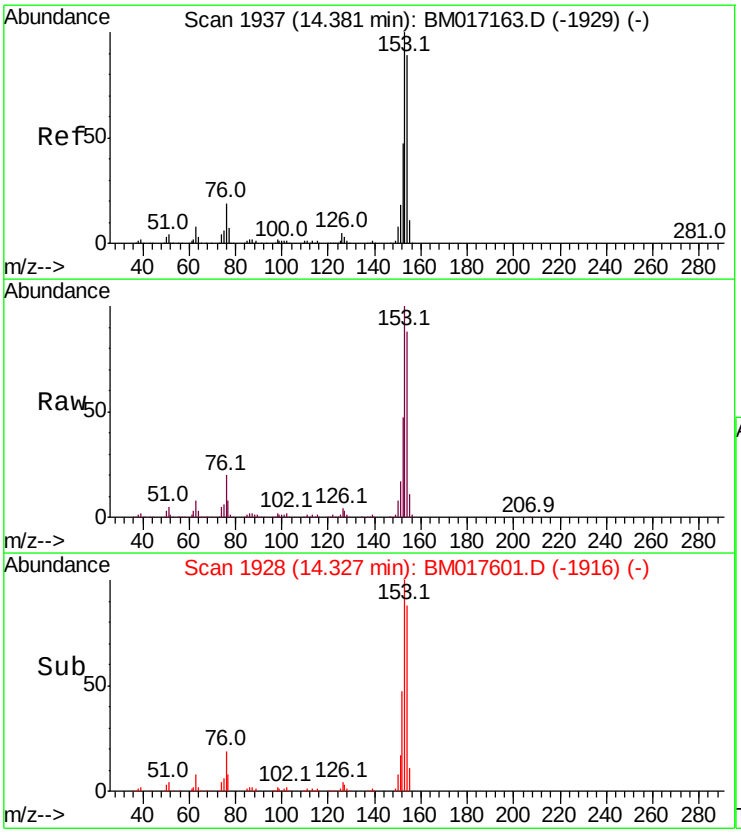
#51
2,6-Dinitrotoluene
Concen: 40.413 ng
RT: 13.86 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:165 Resp: 378644

Ion	Ratio	Lower	Upper
165	100		
63	56.7	42.7	64.1
89	53.8	42.1	63.1

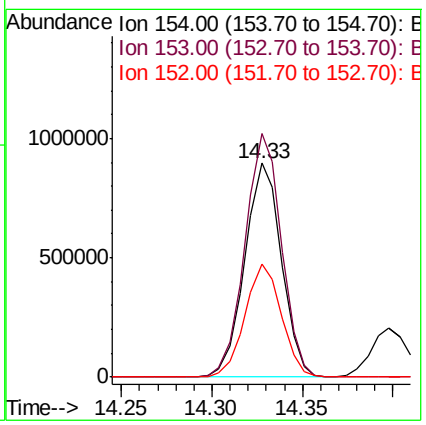


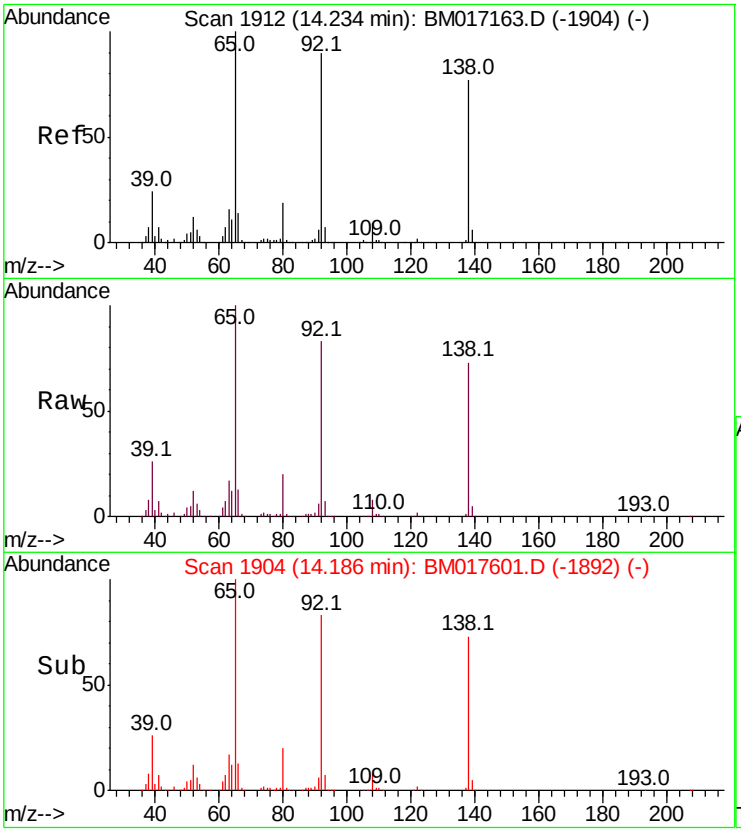


#52
Acenaphthene
Concen: 37.898 ng
RT: 14.33 min Scan# 1928
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:154 Resp: 1259920

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.2	135.2
152	53.2	44.2	66.4



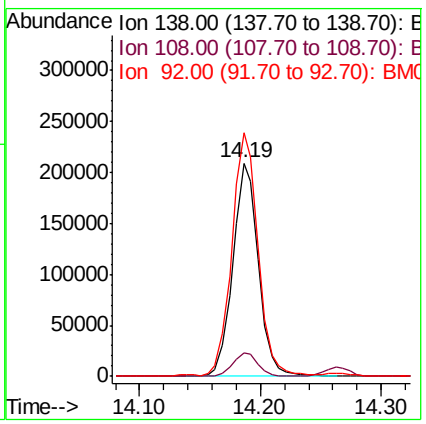


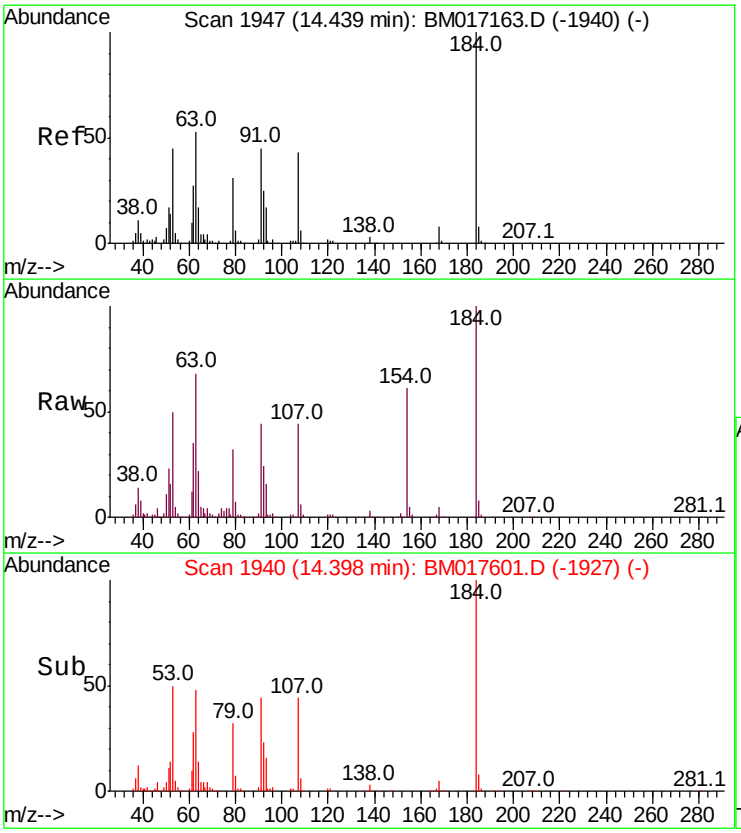
#53
3-Nitroaniline
Concen: 30.408 ng
RT: 14.19 min Scan# 1904
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:138 Resp: 308568

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	114.1	87.9	131.9

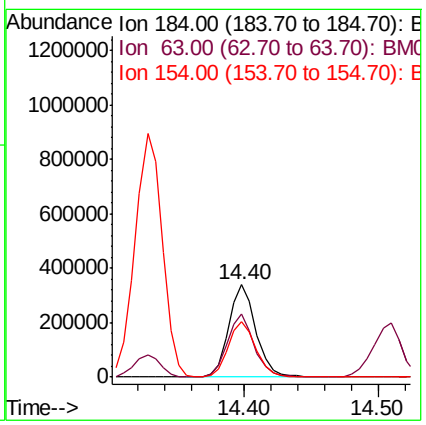


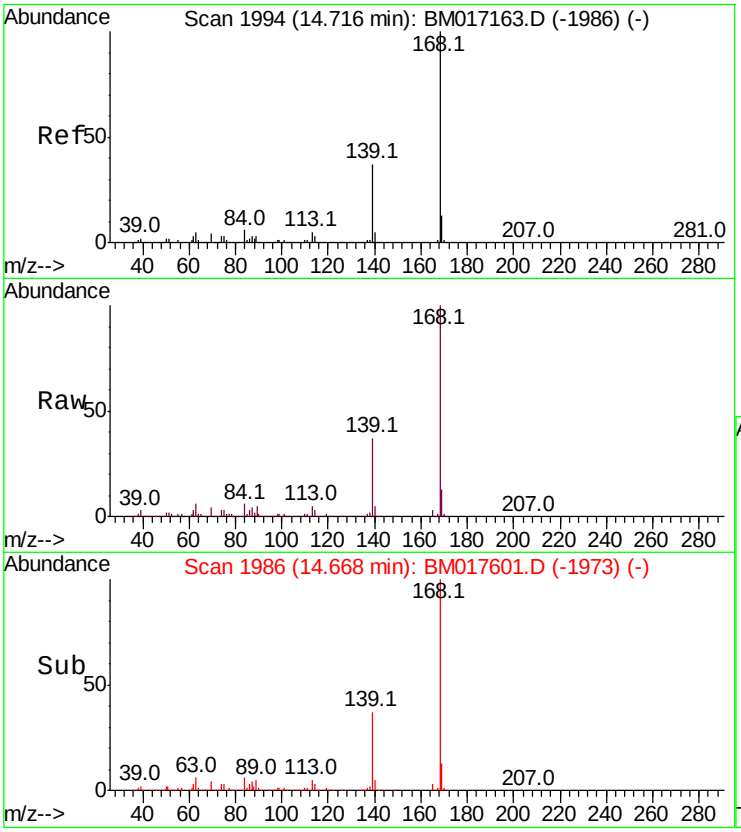


#54
2,4-Dinitrophenol
Concen: 87.355 ng
RT: 14.40 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:184 Resp: 484792

Ion	Ratio	Lower	Upper
184	100		
63	68.3	51.2	76.8
154	60.6	47.8	71.8



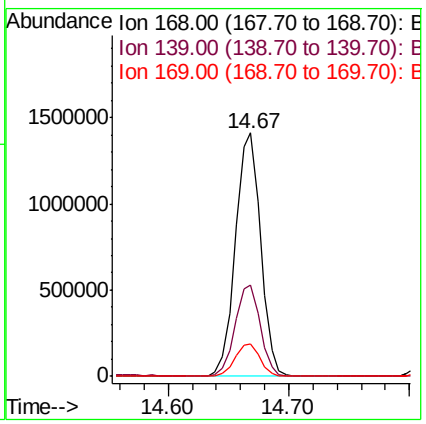


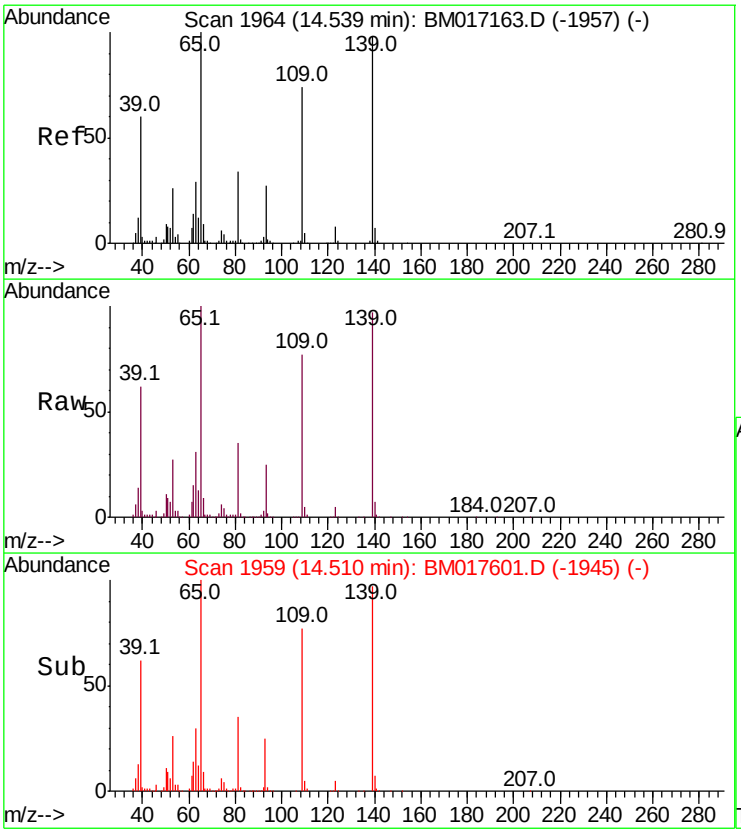
#55
Dibenzofuran
Concen: 37.046 ng
RT: 14.67 min Scan# 1986
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:168 Resp: 2048099

Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.3	43.9
169	13.1	10.6	15.8

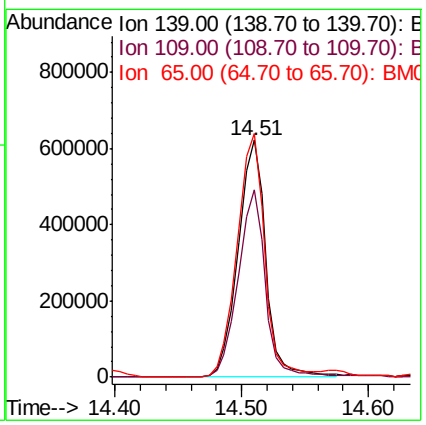


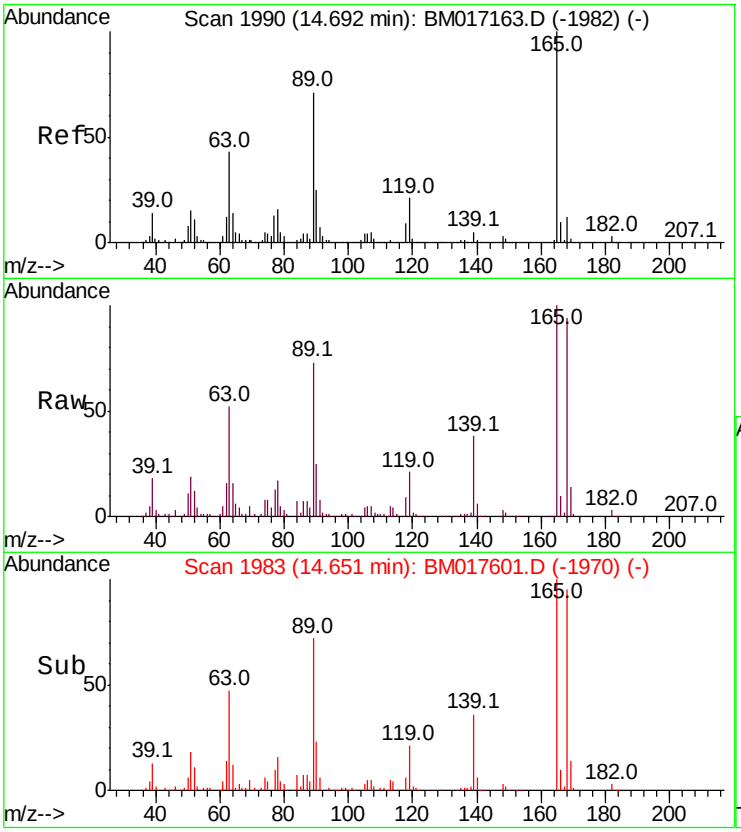


#56
4-Nitrophenol
Concen: 100.836 ng
RT: 14.51 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:139 Resp: 944645

Ion	Ratio	Lower	Upper
139	100		
109	78.8	51.8	91.8
65	102.7	72.1	112.1



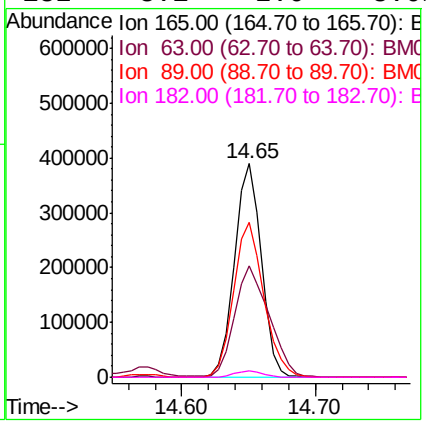


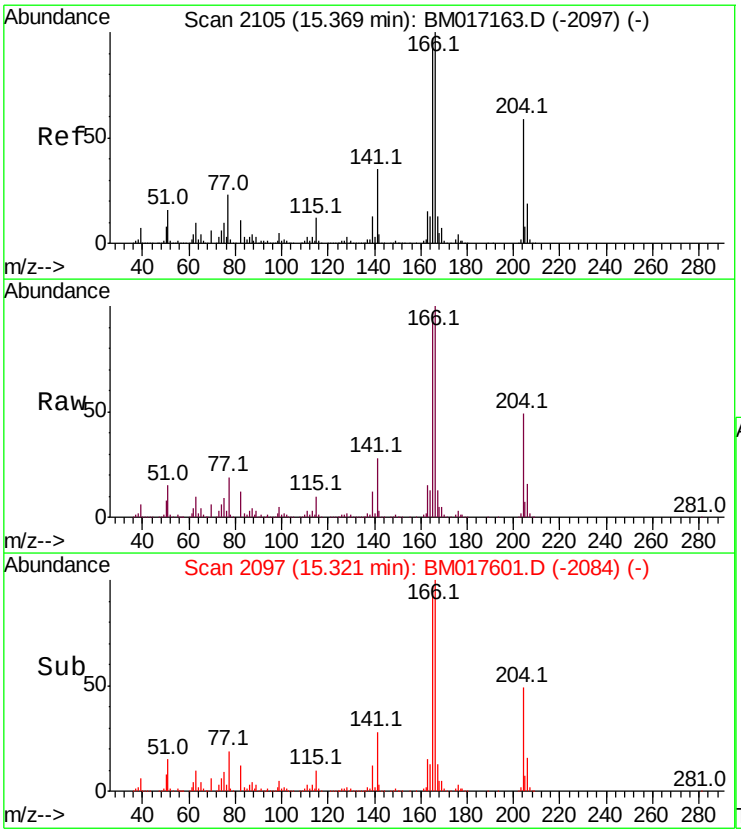
#57
2,4-Dinitrotoluene
Concen: 43.257 ng
RT: 14.65 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:165 Resp: 544733

Ion	Ratio	Lower	Upper
165	100		
63	52.1	33.8	50.8#
89	72.5	53.1	79.7
182	3.1	2.0	3.0#

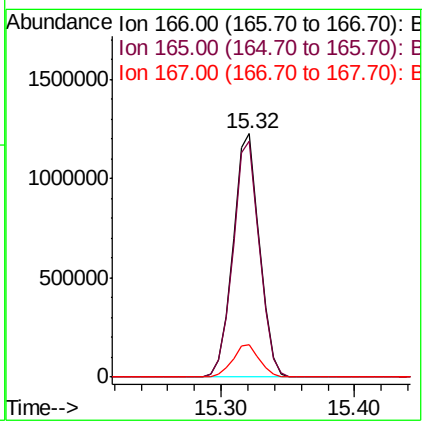


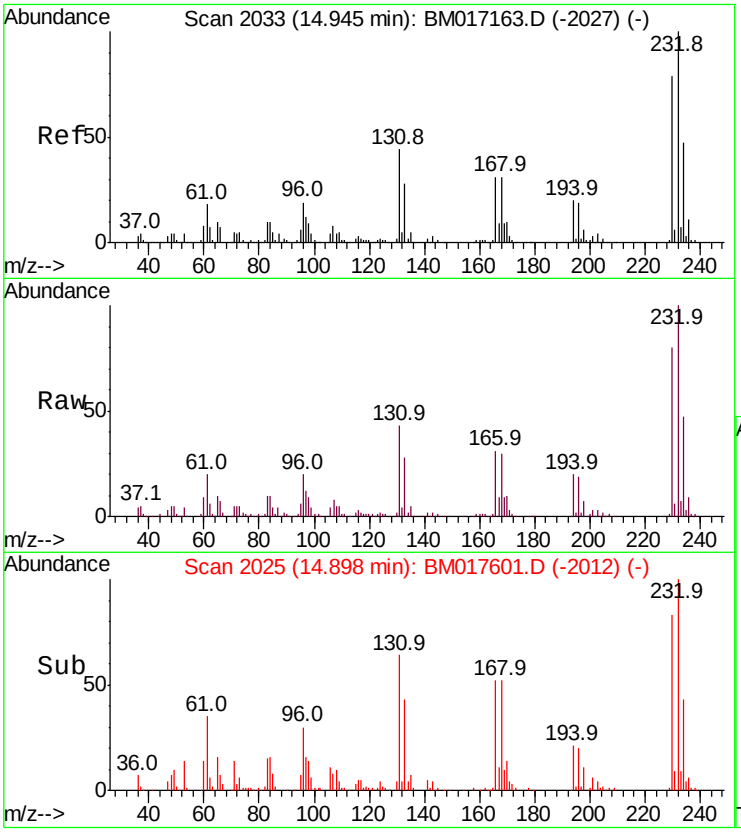


#58
Fluorene
Concen: 41.133 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:166 Resp: 1683211

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.1	117.1
167	13.3	10.6	16.0



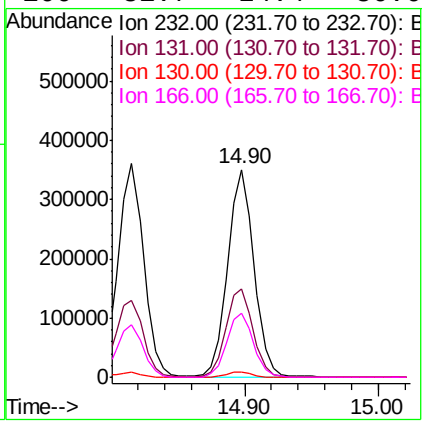


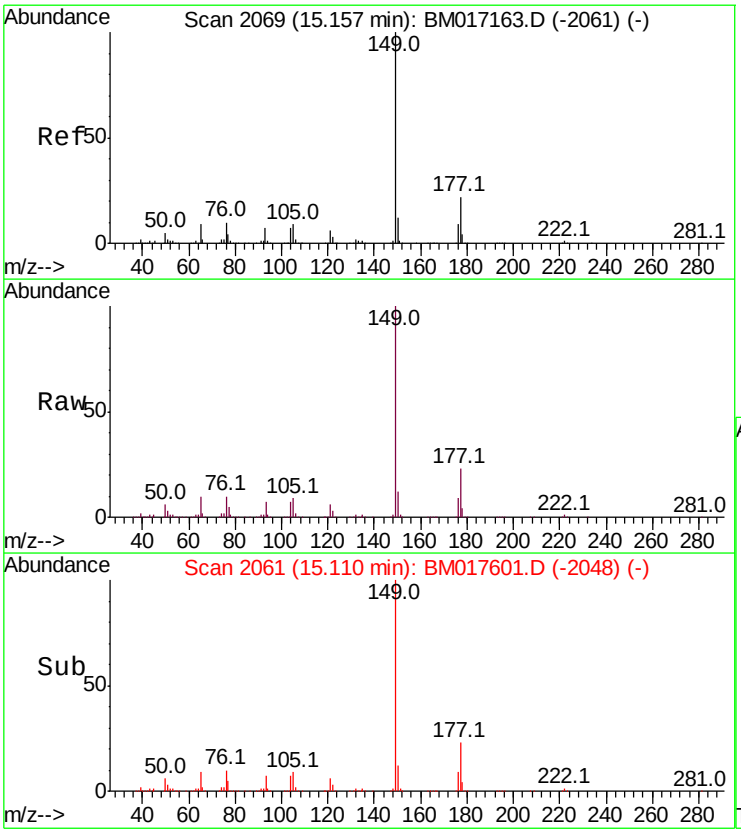
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.704 ng
RT: 14.90 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:232 Resp: 481878

Ion	Ratio	Lower	Upper
232	100		
131	43.6	33.1	49.7
130	2.4	1.7	2.5
166	31.7	24.4	36.6

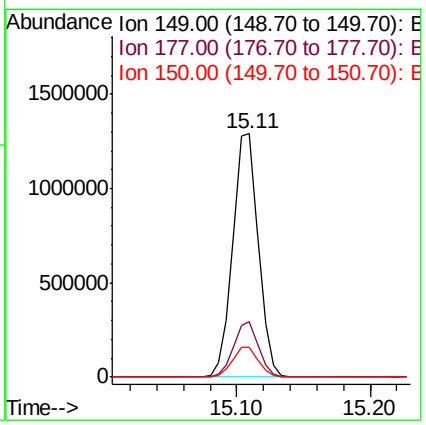


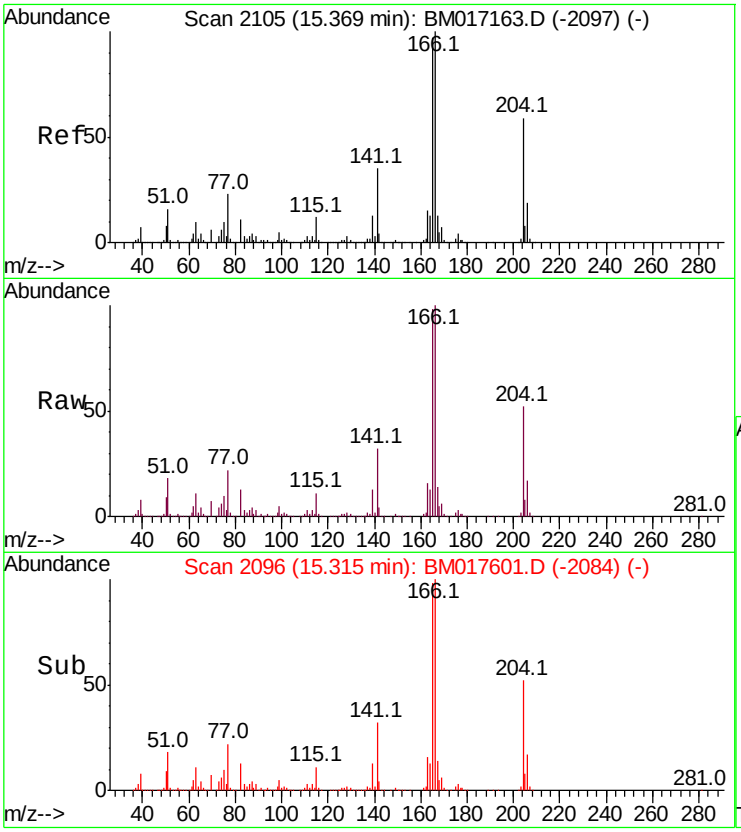


#60
Diethylphthalate
Concen: 40.962 ng
RT: 15.11 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:149 Resp: 1729277

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.7	26.5
150	12.3	10.0	15.0



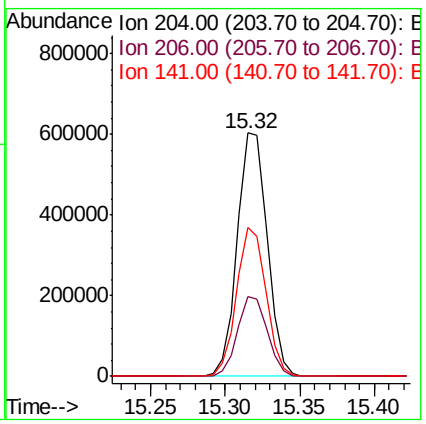


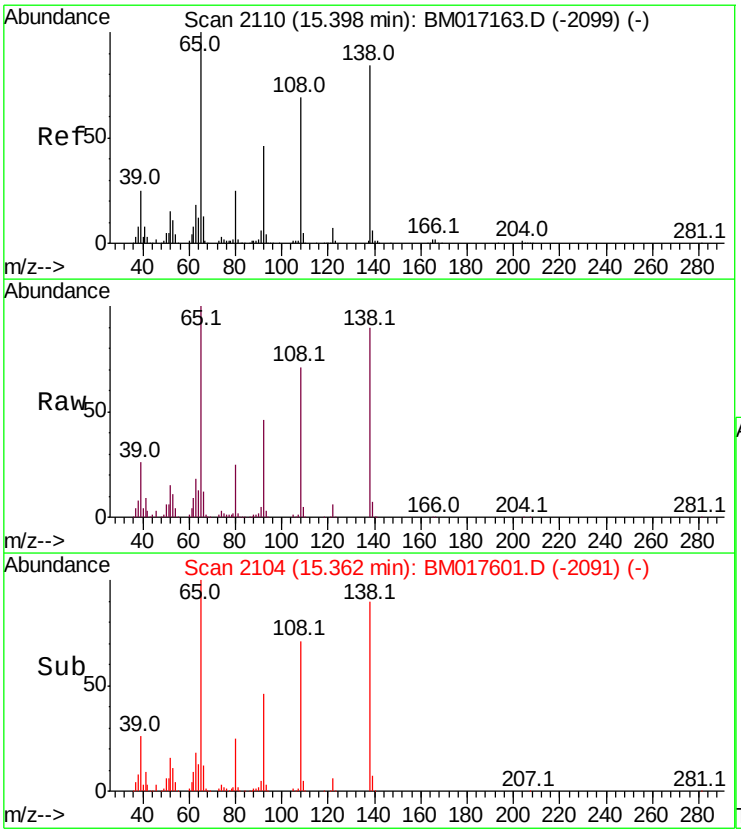
#61
4-Chlorophenyl-phenylether
Concen: 36.096 ng
RT: 15.32 min Scan# 2096
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:204 Resp: 842086

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	61.0	45.4	68.2

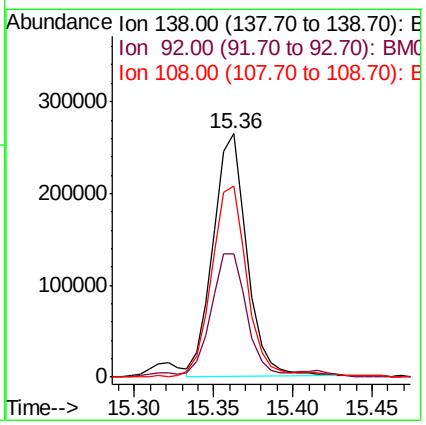


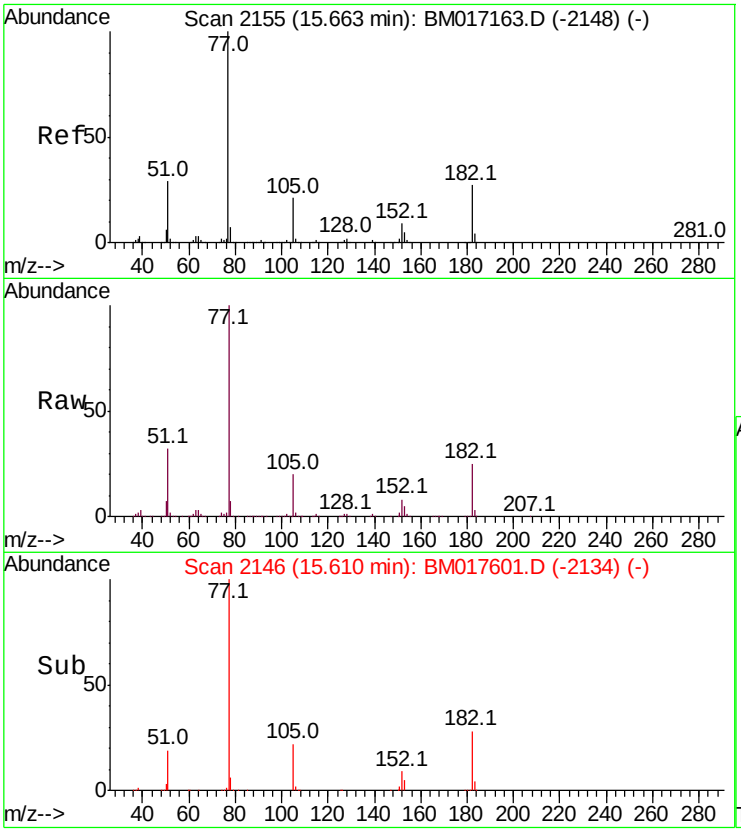


#62
4-Nitroaniline
Concen: 35.695 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:138 Resp: 388907

Ion	Ratio	Lower	Upper
138	100		
92	50.6	31.2	71.2
108	78.4	55.5	95.5



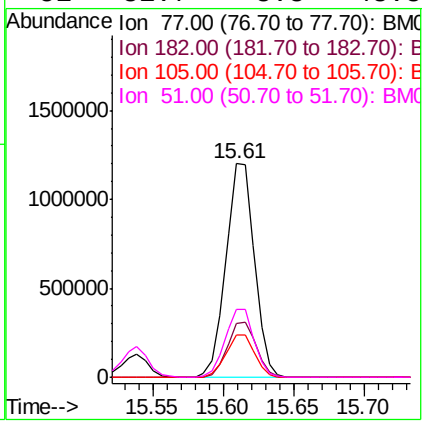


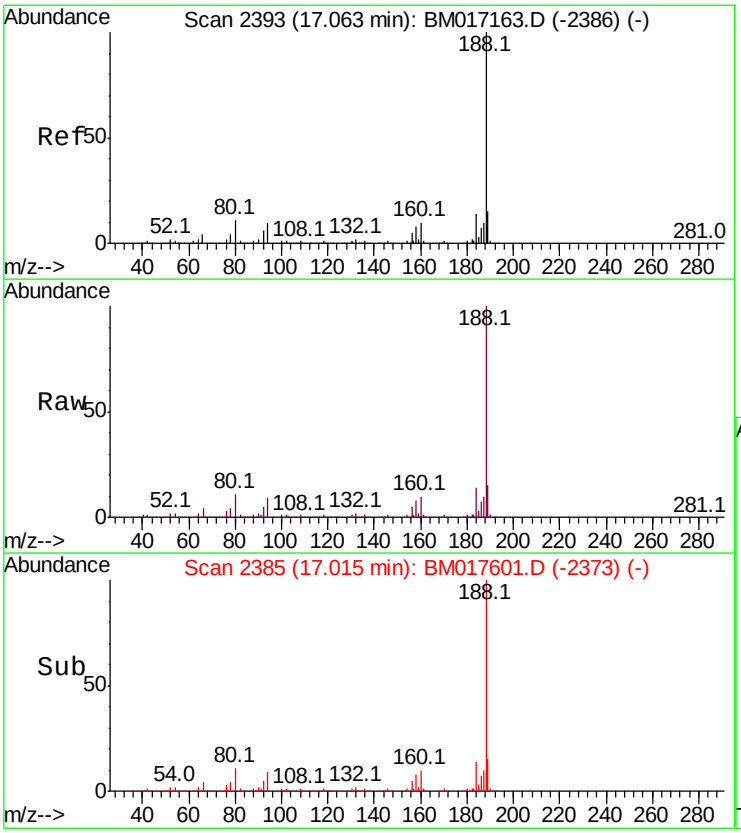
#63
Azobenzene
Concen: 41.103 ng
RT: 15.61 min Scan# 2146
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion: 77 Resp: 1686647

Ion	Ratio	Lower	Upper
77	100		
182	25.1	8.3	48.3
105	19.5	1.5	41.5
51	31.7	8.8	48.8

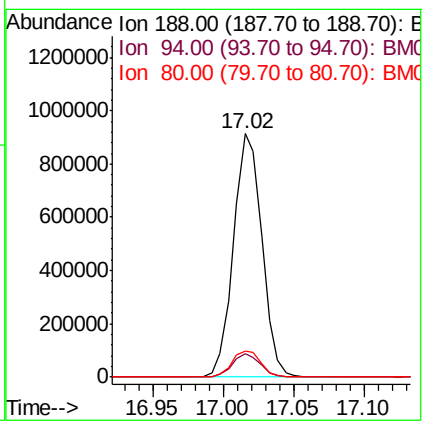


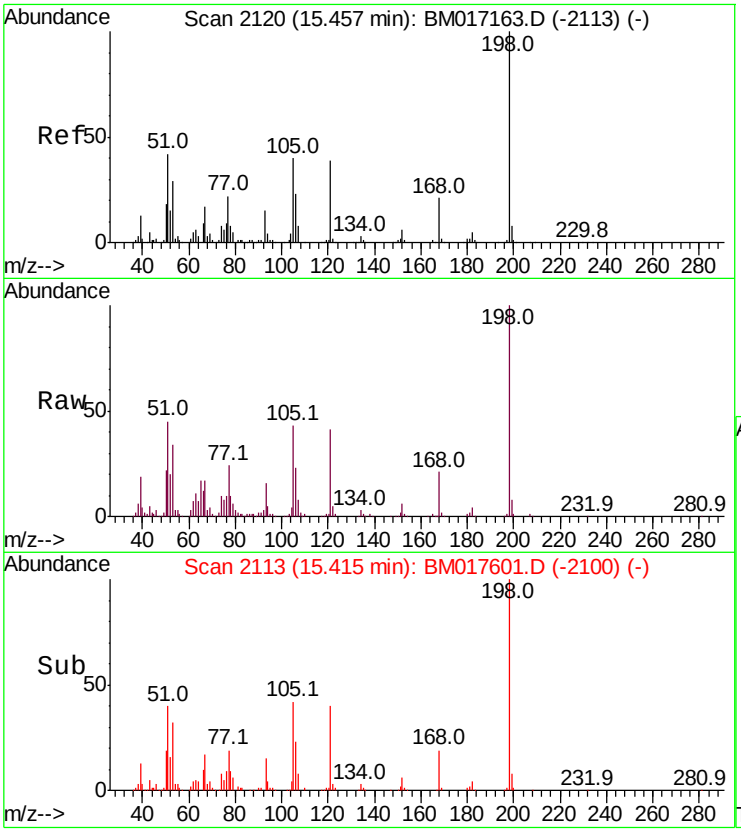


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2385
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:188 Resp: 1282958

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.0	10.4
80	10.8	7.7	11.5



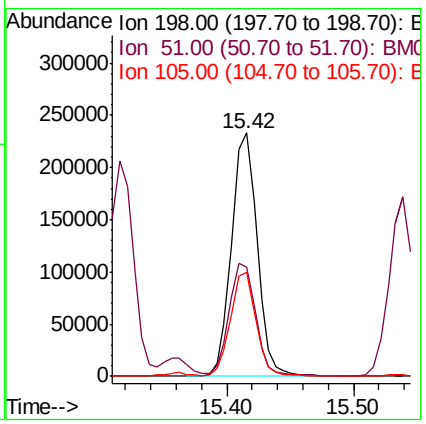


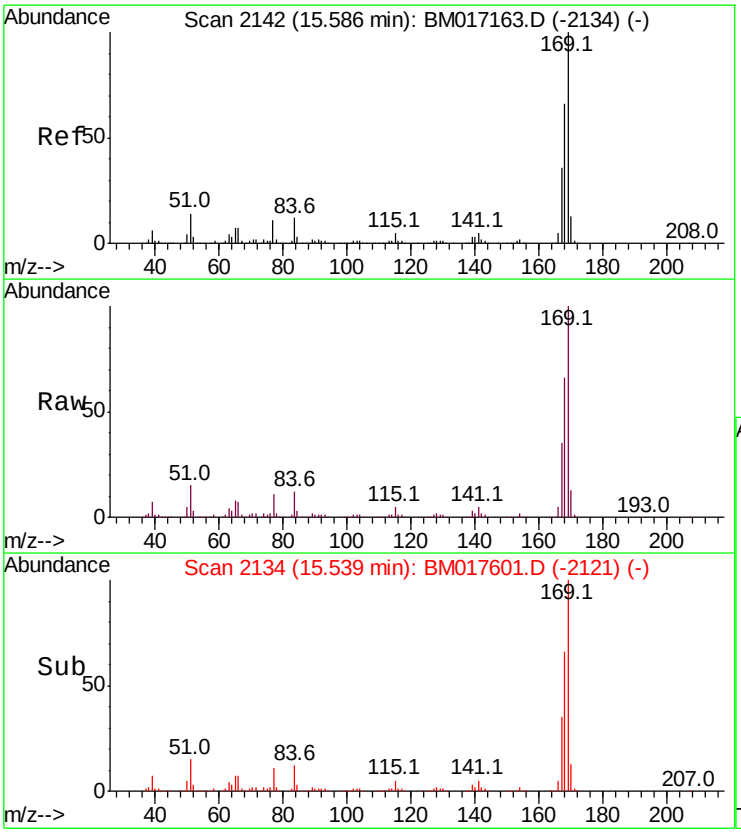
#65
4,6-Dinitro-2-methylphenol
Concen: 40.884 ng
RT: 15.42 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:198 Resp: 326814

Ion	Ratio	Lower	Upper
198	100		
51	44.7	20.3	60.3
105	42.6	21.9	61.9

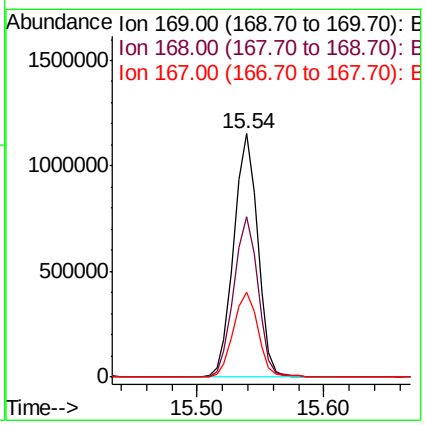


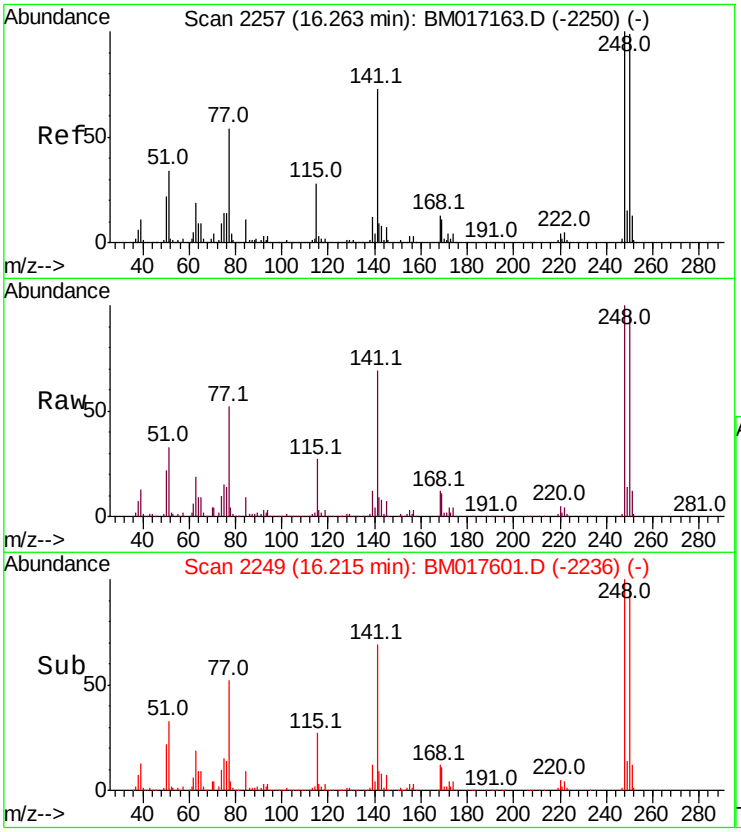


#66
n-Nitrosodiphenylamine
Concen: 38.625 ng
RT: 15.54 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:169 Resp: 1499272

Ion	Ratio	Lower	Upper
169	100		
168	66.1	52.2	78.4
167	35.0	28.4	42.6



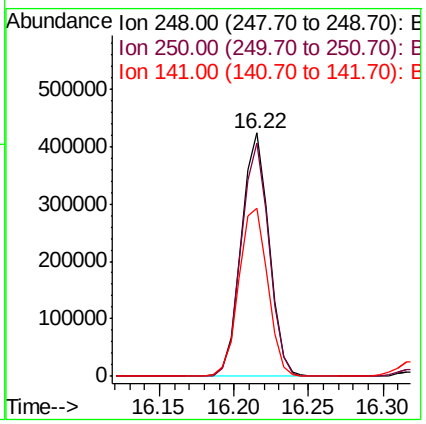


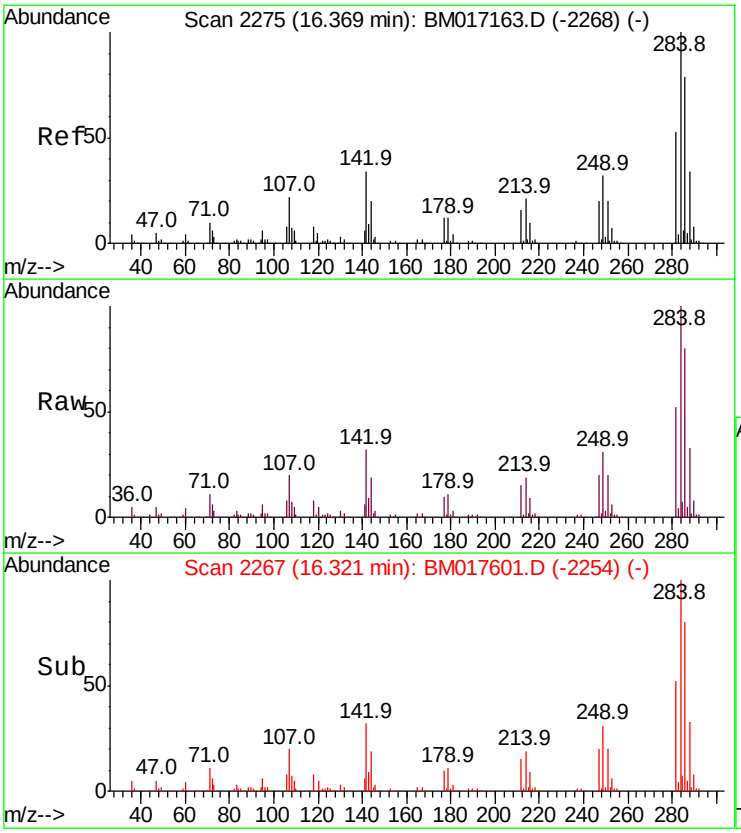
#67
4-Bromophenyl-phenylether
Concen: 38.555 ng
RT: 16.22 min Scan# 2249
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:248 Resp: 543119

Ion	Ratio	Lower	Upper
248	100		
250	95.9	75.1	112.7
141	69.3	55.6	83.4

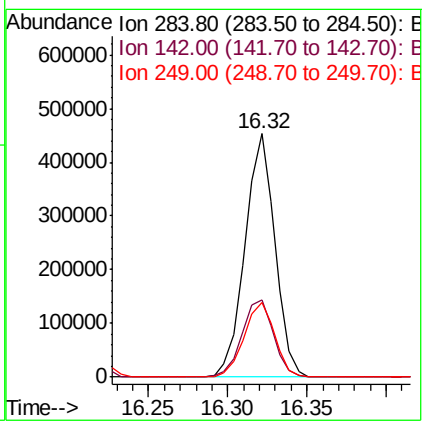


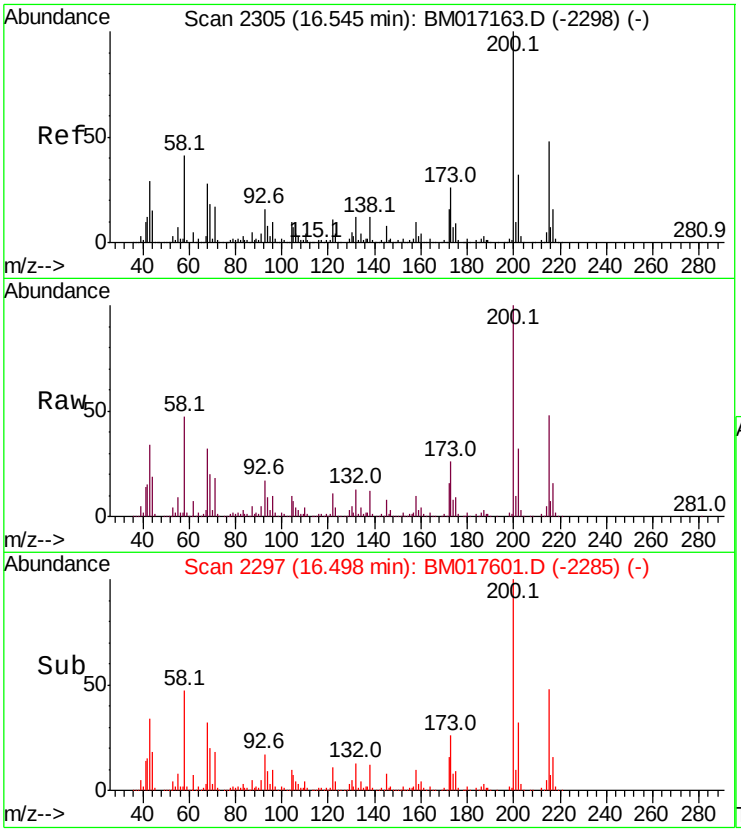


#68
Hexachlorobenzene
Concen: 36.266 ng
RT: 16.32 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:284 Resp: 593434

Ion	Ratio	Lower	Upper
284	100		
142	31.8	25.0	37.6
249	30.8	25.5	38.3



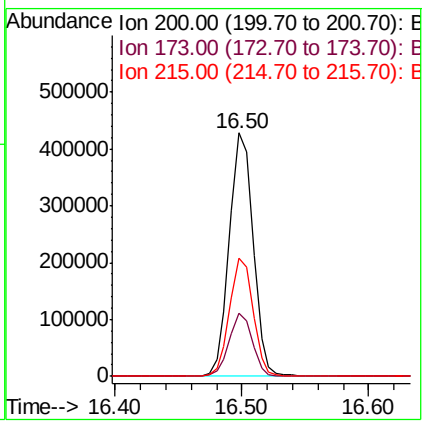


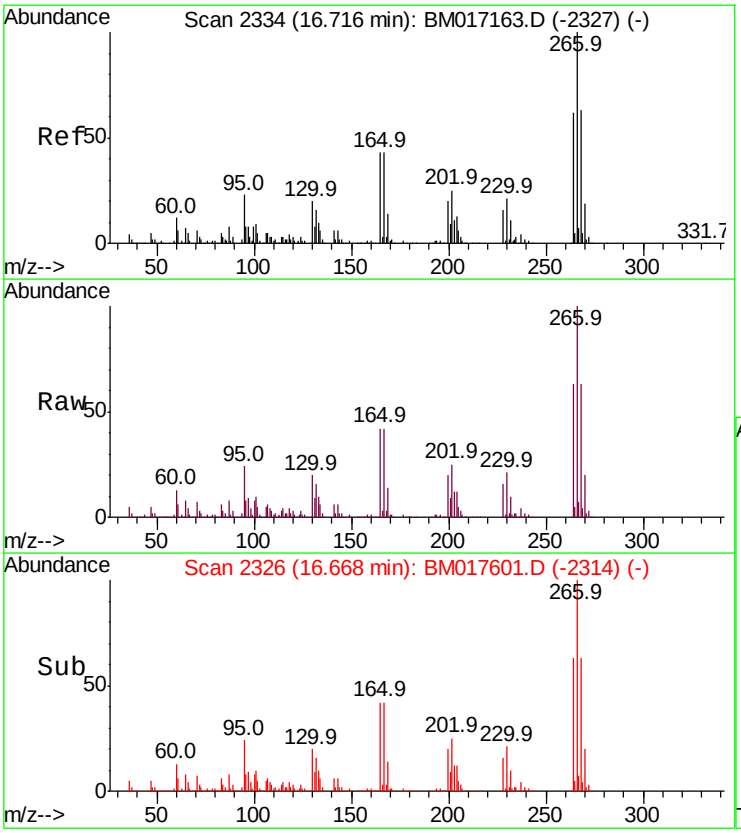
#69
Atrazine
Concen: 39.951 ng
RT: 16.50 min Scan# 2297
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:200 Resp: 555015

Ion	Ratio	Lower	Upper
200	100		
173	25.9	7.0	47.0
215	48.4	27.3	67.3

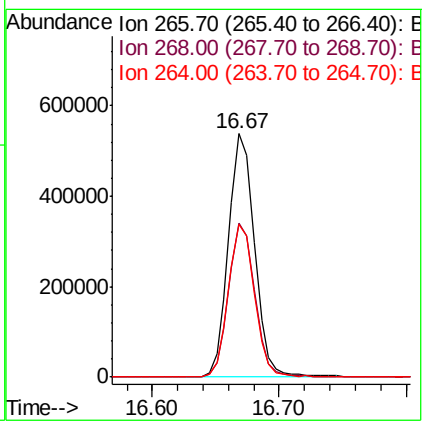


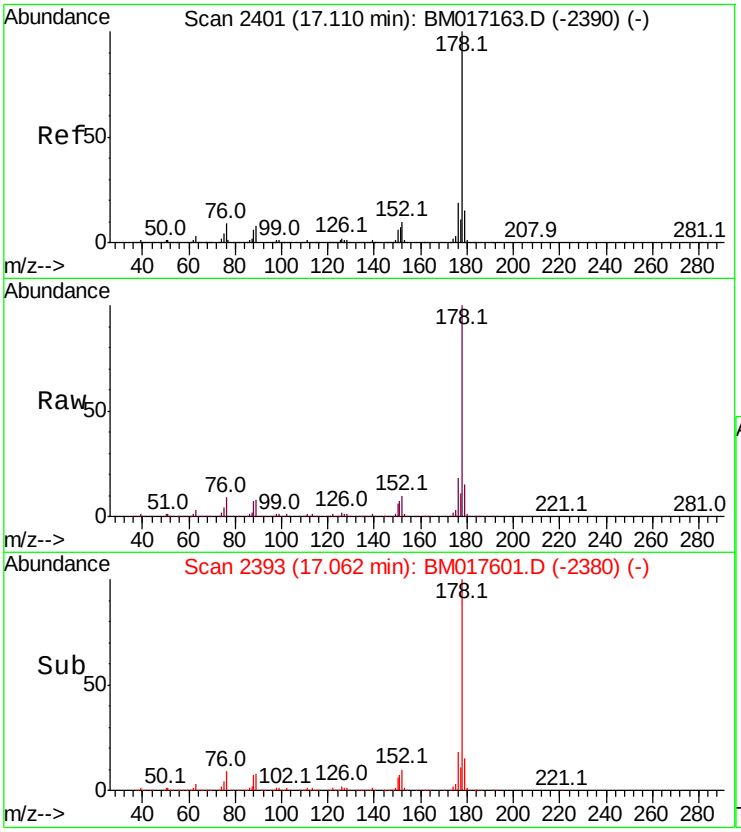


#70
Pentachlorophenol
Concen: 68.362 ng
RT: 16.67 min Scan# 2326
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:266 Resp: 766303

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.7	76.1
264	62.8	50.4	75.6



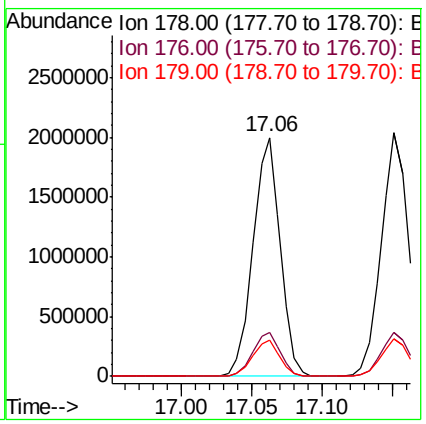


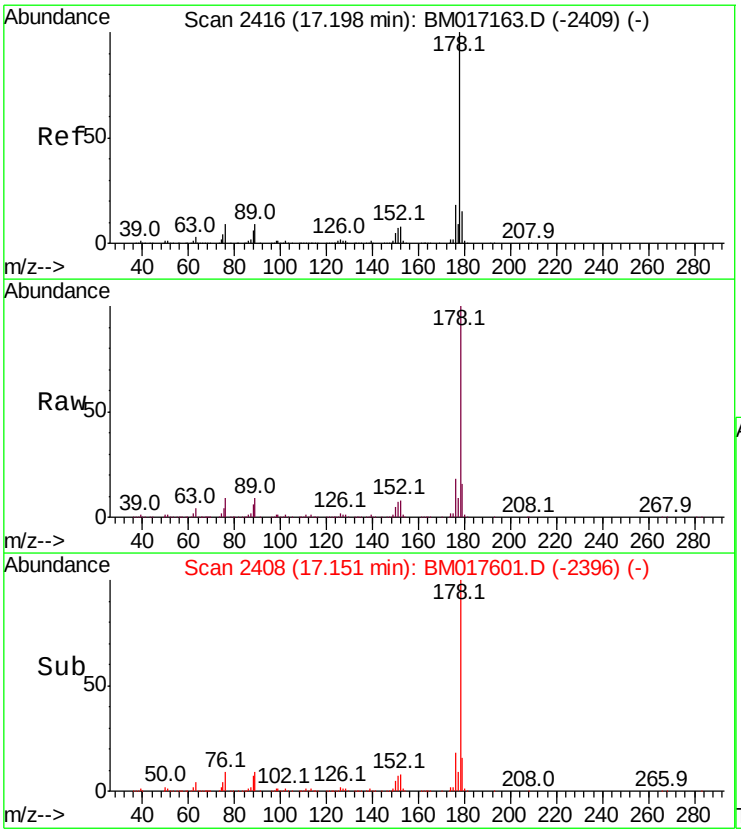
#71
Phenanthrene
Concen: 39.174 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:178 Resp: 2711594

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	15.0	12.3	18.5

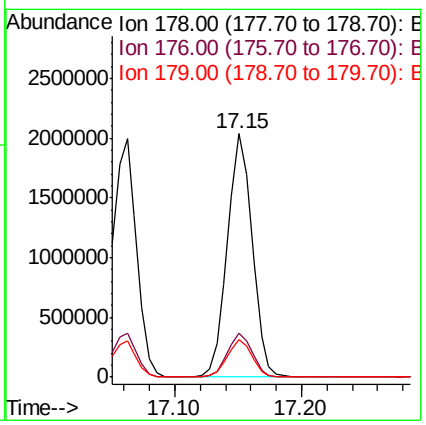


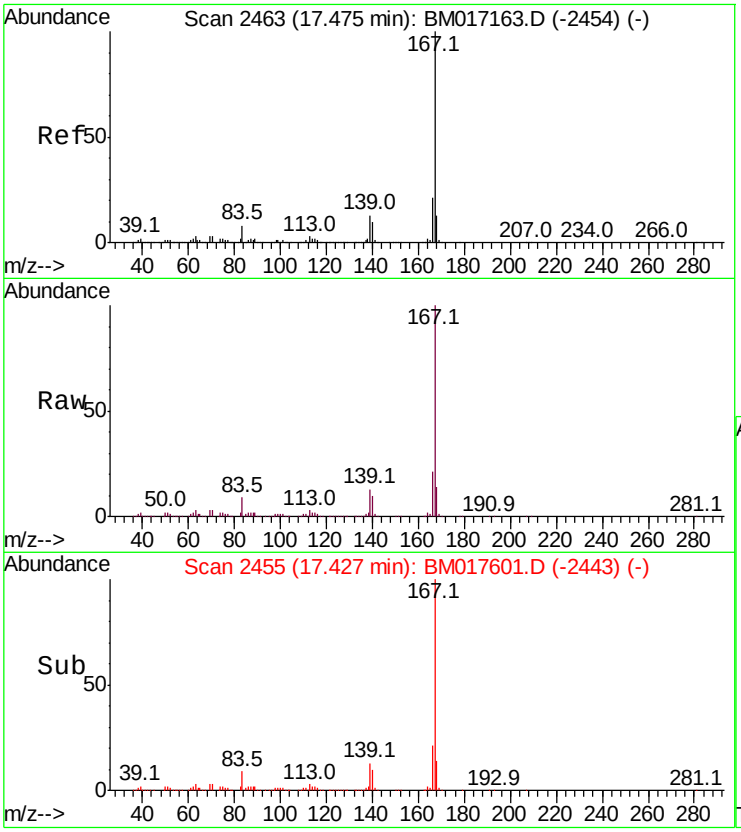


#72
Anthracene
Concen: 41.693 ng
RT: 17.15 min Scan# 2408
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:178 Resp: 2742178

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.5	21.7
179	15.5	12.2	18.2



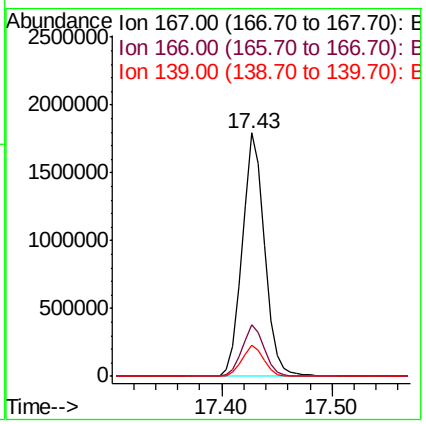


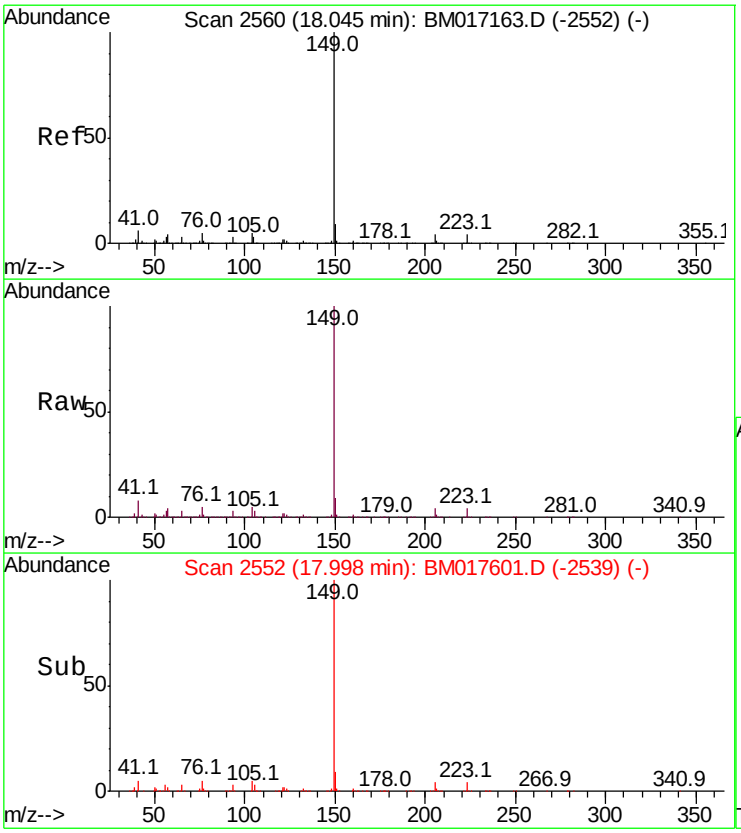
#73
Carbazole
Concen: 38.099 ng
RT: 17.43 min Scan# 2455
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:167 Resp: 2559676

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.8	10.1	15.1

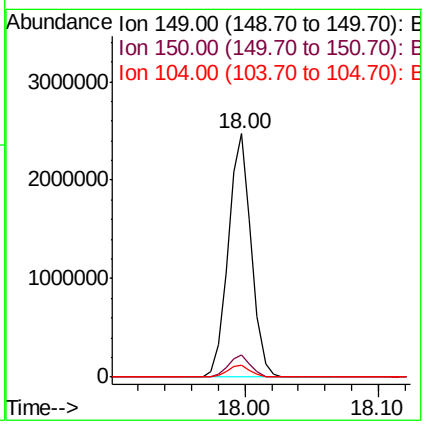


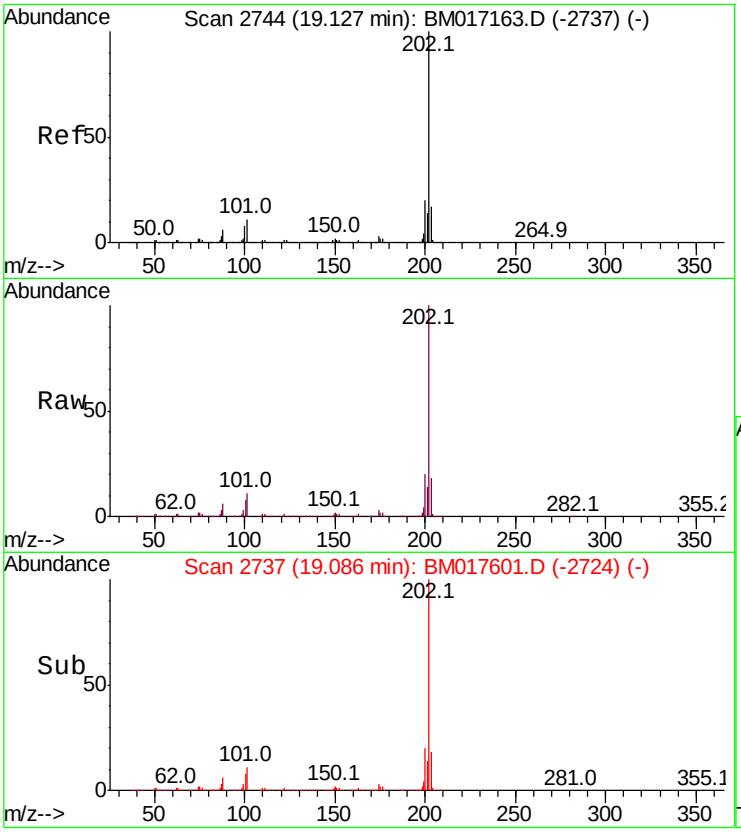


#74
Di-n-butylphthalate
Concen: 41.903 ng
RT: 18.00 min Scan# 2552
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:149 Resp: 2969335

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.9	4.3	6.5



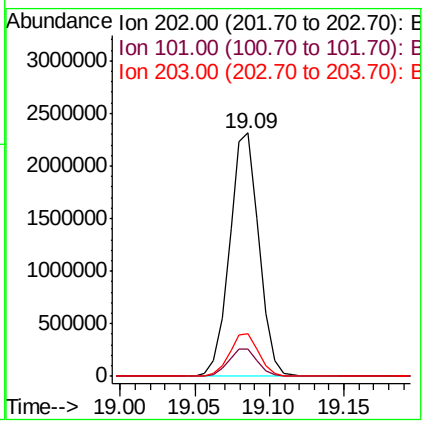


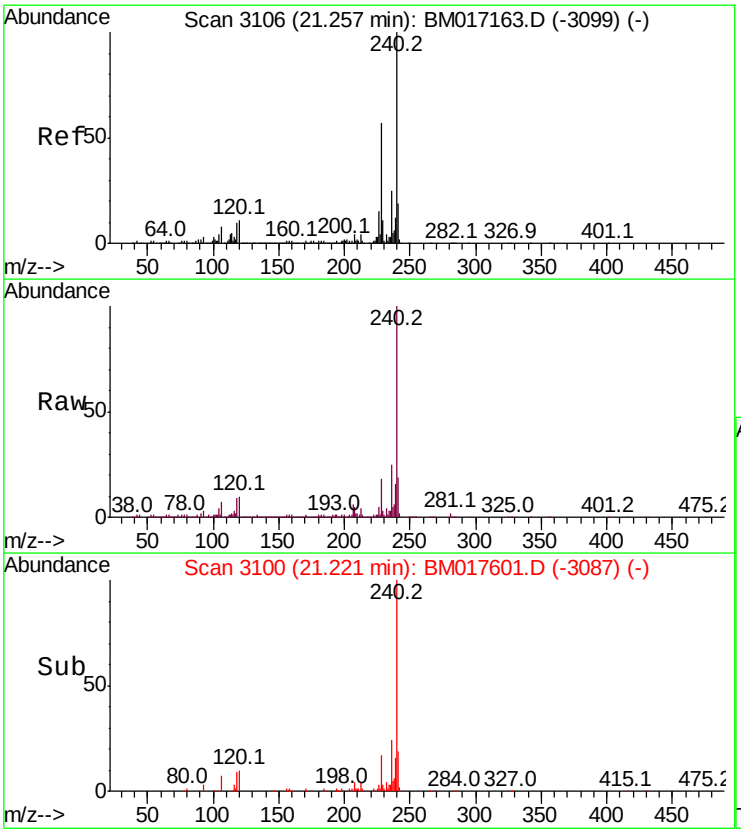
#75
Fluoranthene
Concen: 40.727 ng
RT: 19.09 min Scan# 2737
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:202 Resp: 3172219

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.0
203	17.7	0.0	37.2

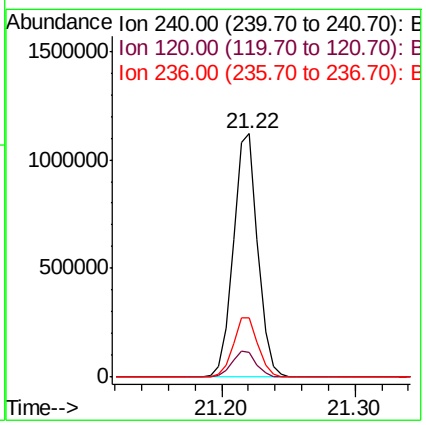


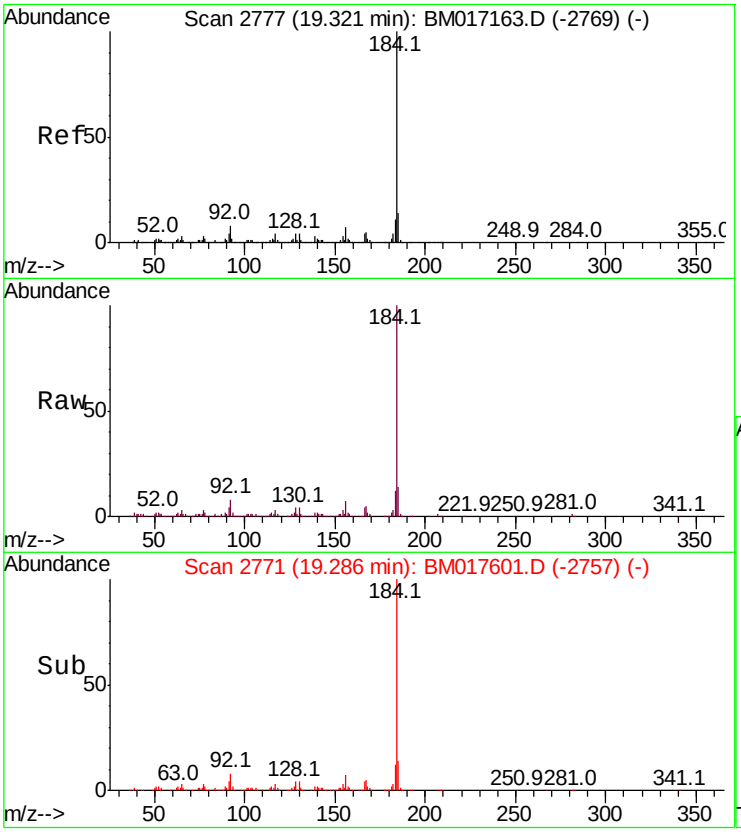


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:240 Resp: 1424265

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.1	12.1
236	24.6	19.9	29.9



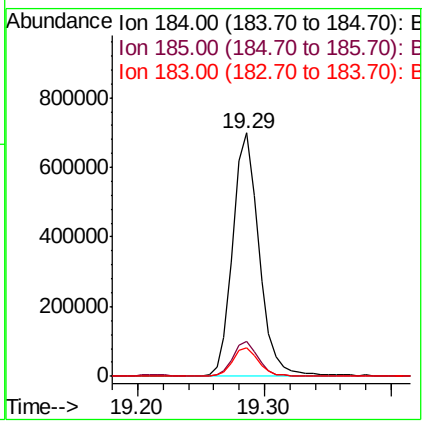


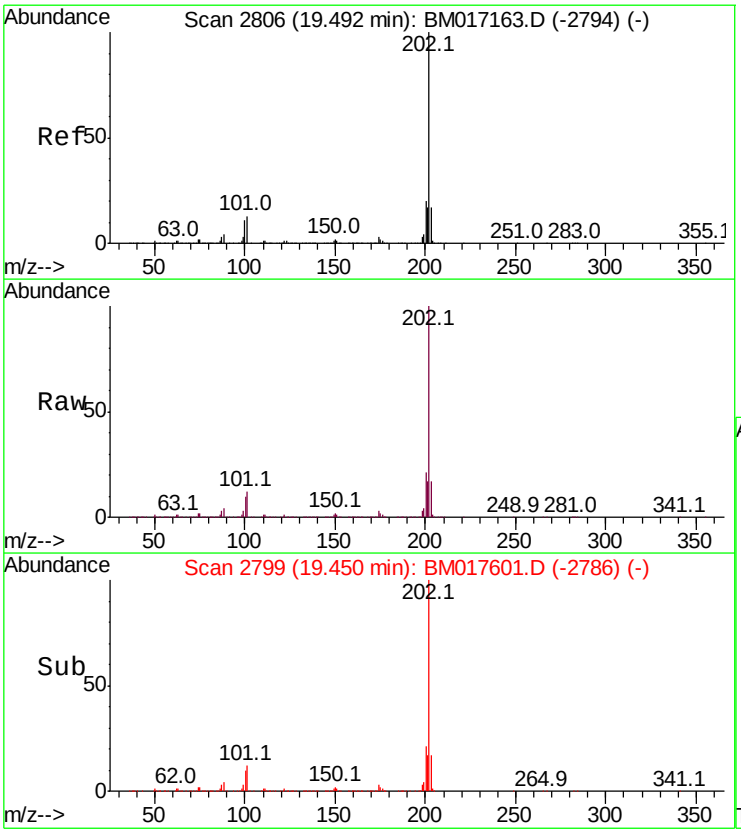
#77
Benzidine
Concen: 27.807 ng
RT: 19.29 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:184 Resp: 1004239

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.8	17.8
183	11.7	9.7	14.5

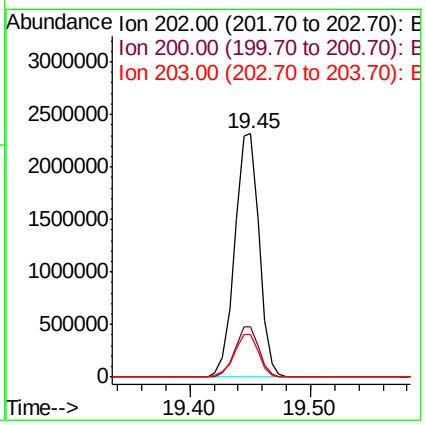


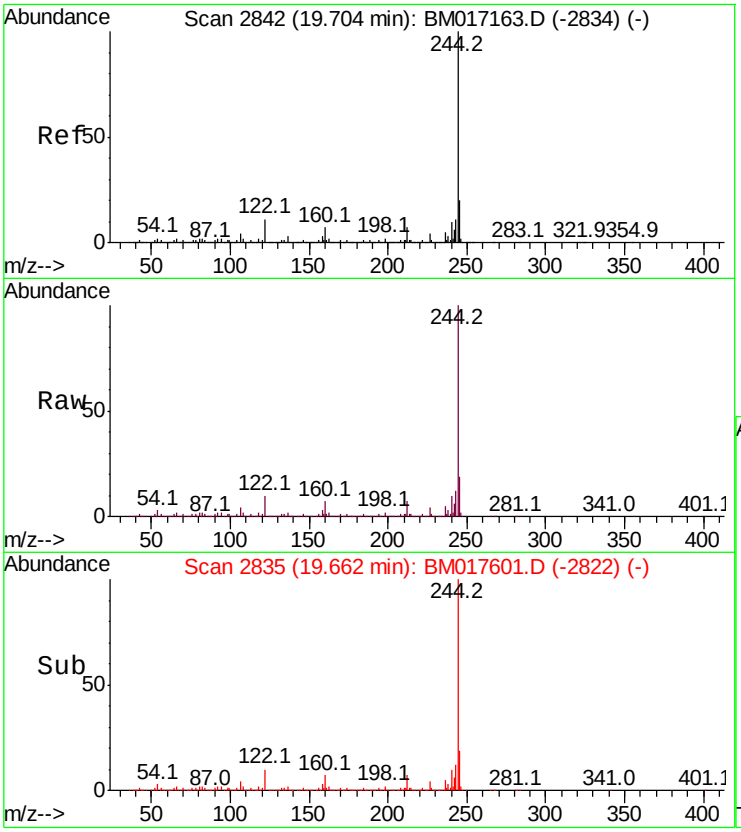


#78
Pyrene
Concen: 40.869 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:202 Resp: 3253262

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.3	24.5
203	17.4	13.9	20.9



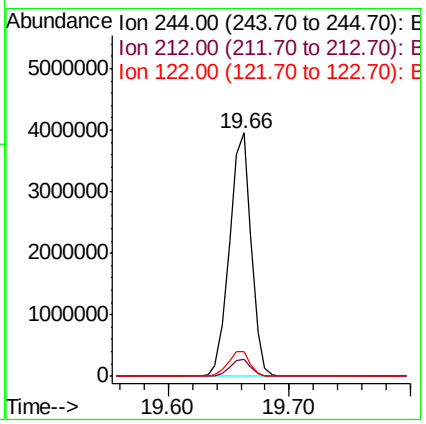


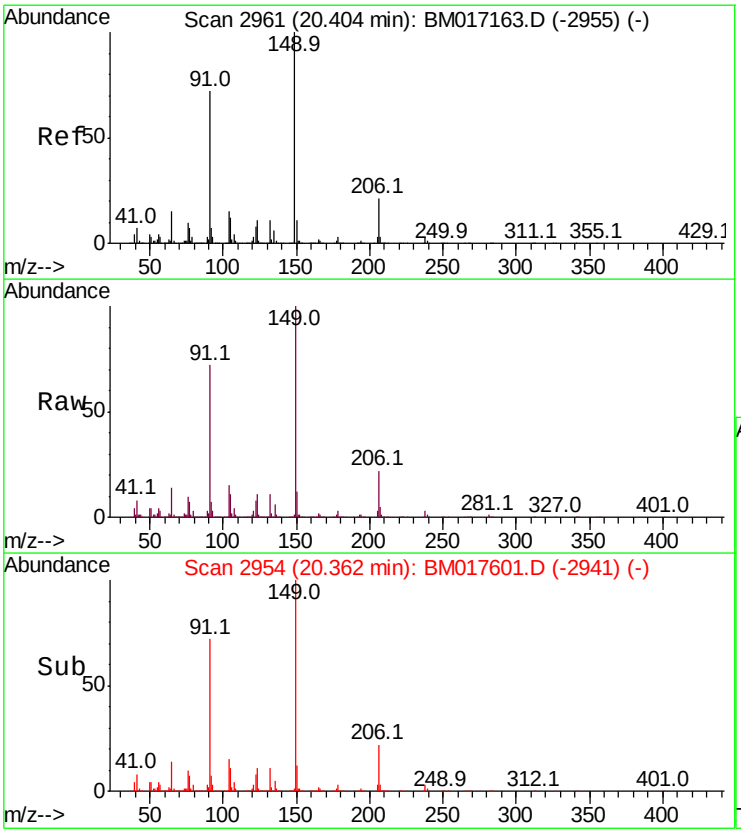
#79
Terphenyl-d14
Concen: 78.212 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:244 Resp: 4942087

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	10.0	8.4	12.6

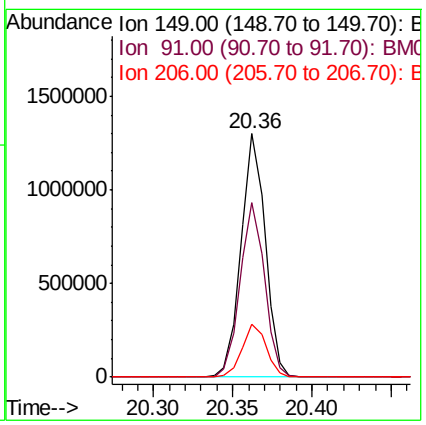


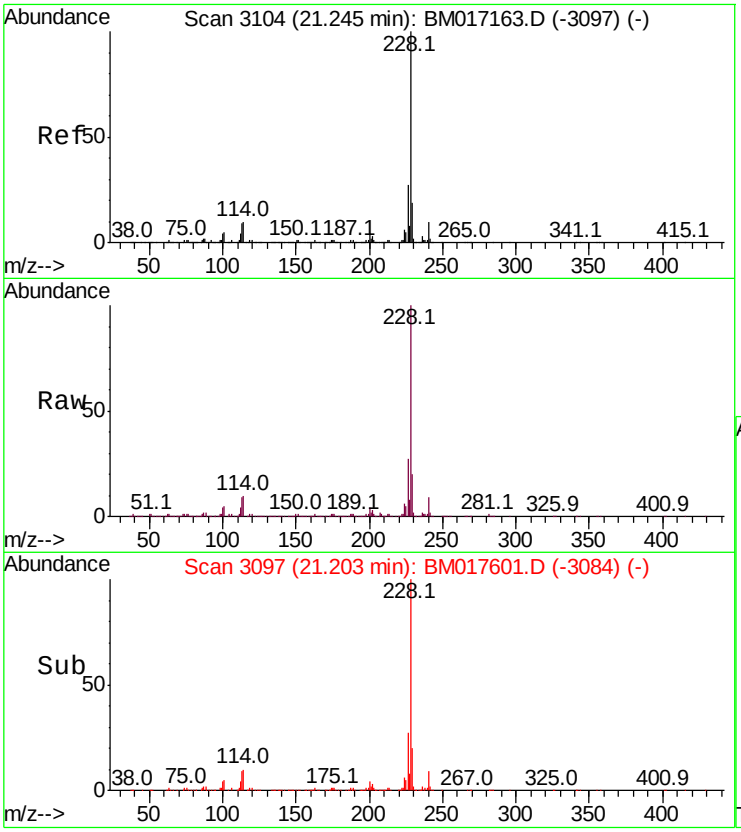


#80
Butylbenzylphthalate
Concen: 45.734 ng
RT: 20.36 min Scan# 2954
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:149 Resp: 1373268

Ion	Ratio	Lower	Upper
149	100		
91	71.6	51.3	76.9
206	21.7	18.0	27.0



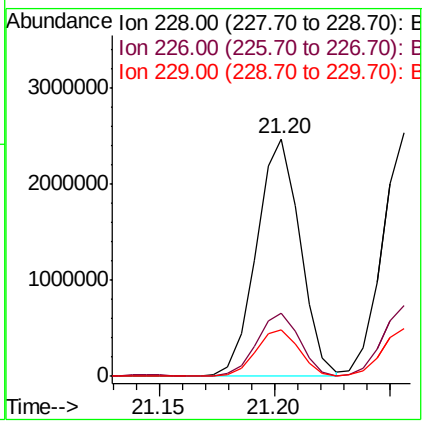


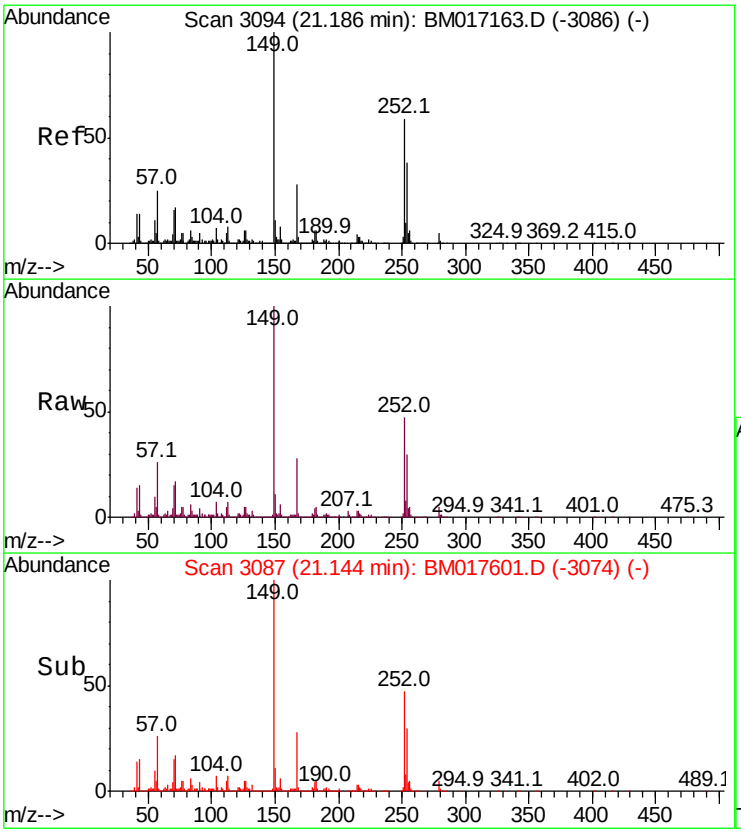
#81
Benzo(a)anthracene
Concen: 40.472 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:228 Resp: 3243775

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.0
229	19.6	15.9	23.9

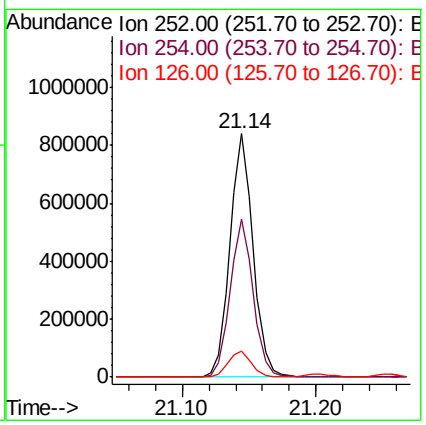


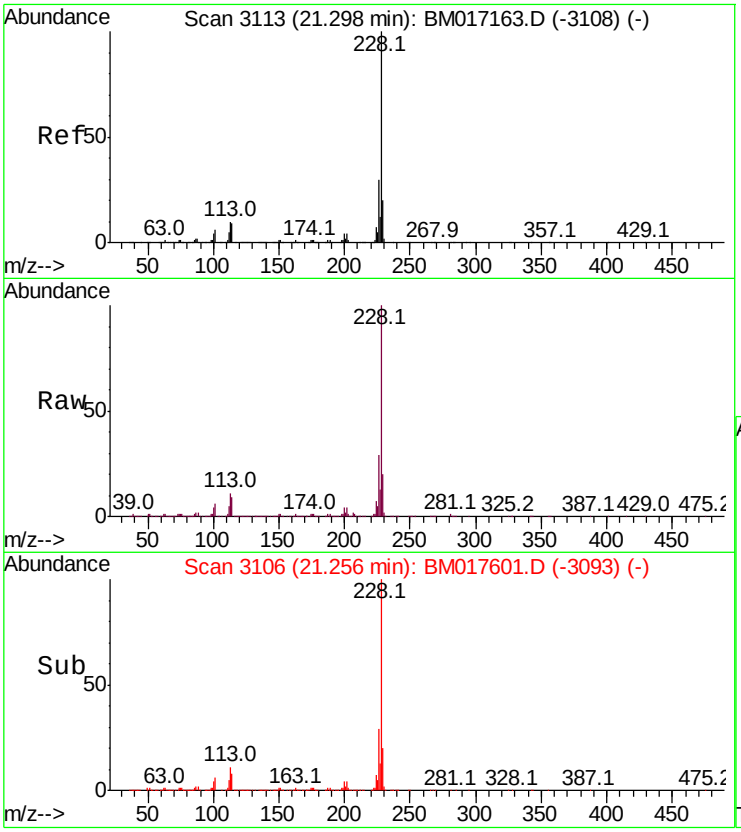


#82
3,3'-Dichlorobenzidine
Concen: 34.225 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:252 Resp: 1022362

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.1	78.1
126	10.9	8.6	12.8



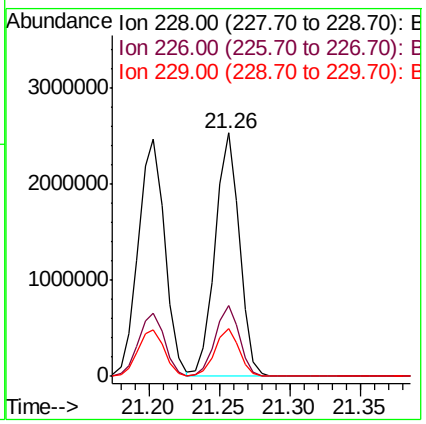


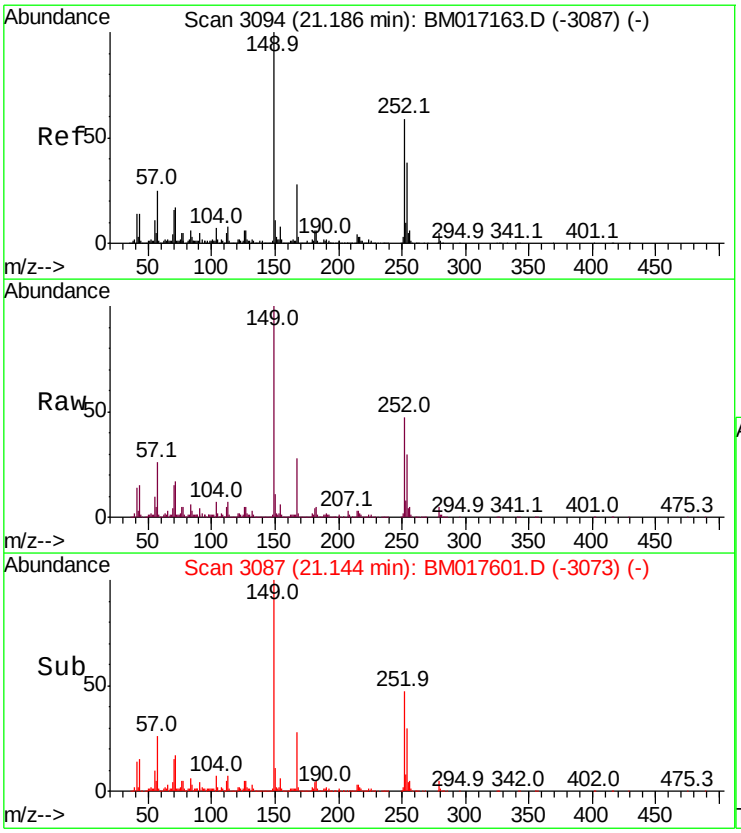
#83
Chrysene
Concen: 38.324 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:228 Resp: 3040294

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.3	34.9
229	19.6	15.6	23.4

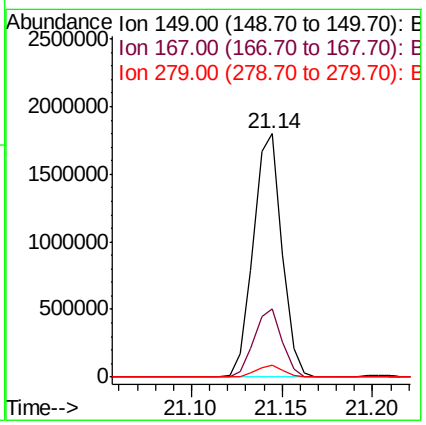


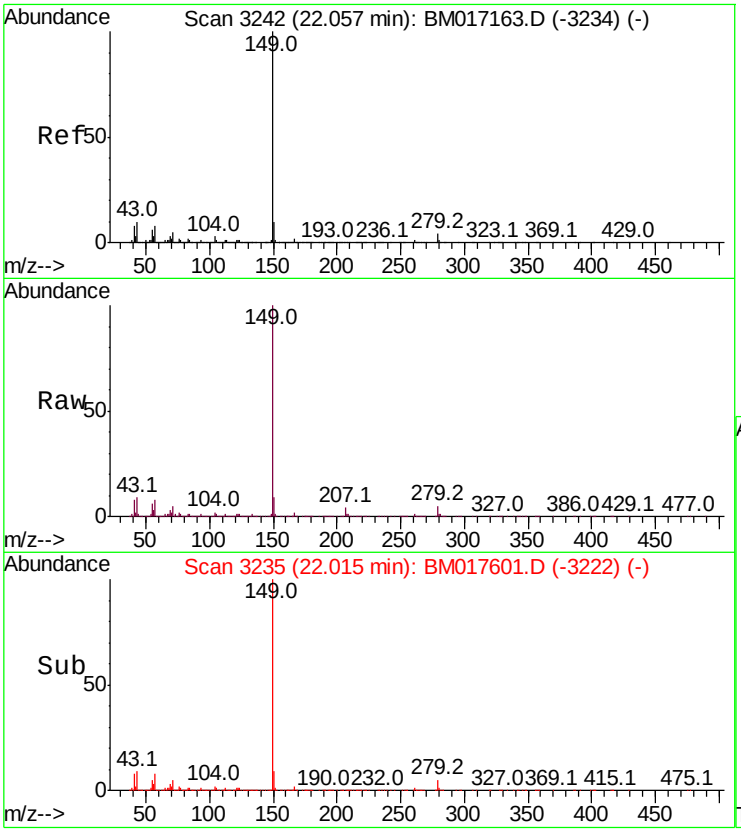


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.213 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:149 Resp: 1975147

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.2	33.4
279	4.8	3.6	5.4



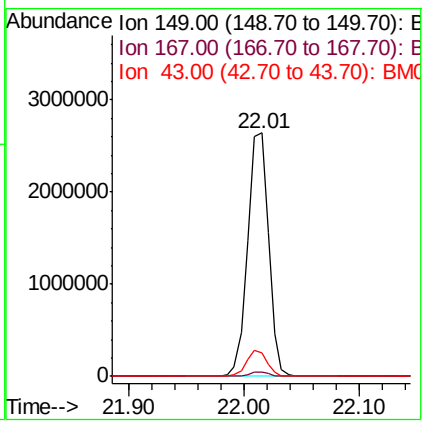


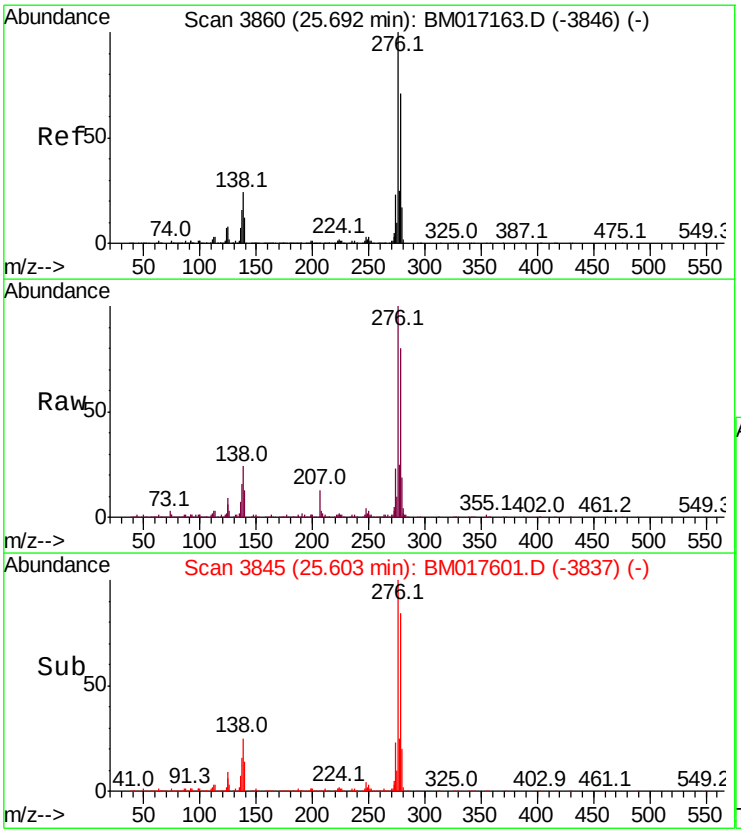
#85
Di-n-octyl phthalate
Concen: 43.118 ng
RT: 22.01 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:149 Resp: 3335056

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.1	7.2	10.8

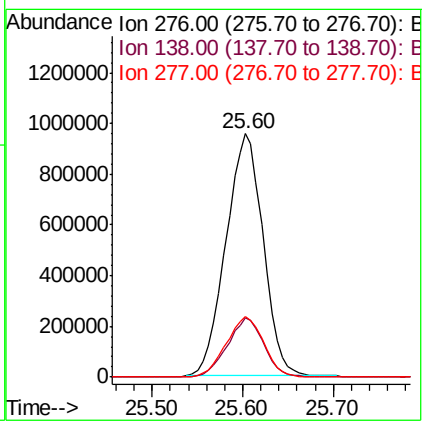


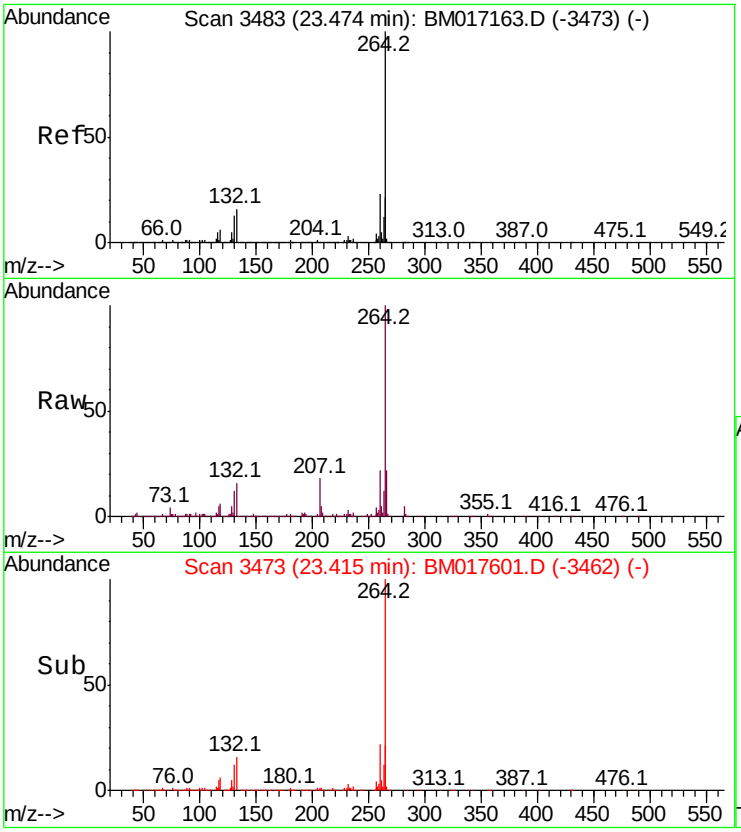


#86
Indeno(1,2,3-cd)pyrene
Concen: 30.632 ng
RT: 25.60 min Scan# 3845
Delta R.T. -0.05 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:276 Resp: 2718027

Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.5	29.3
277	25.0	20.1	30.1



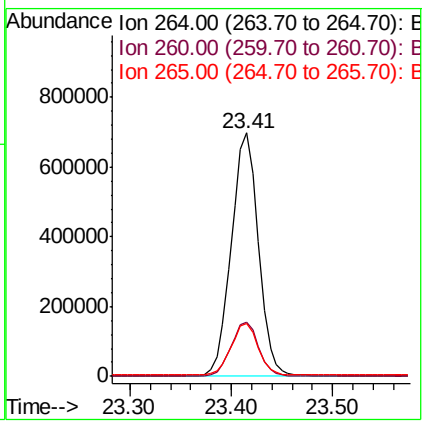


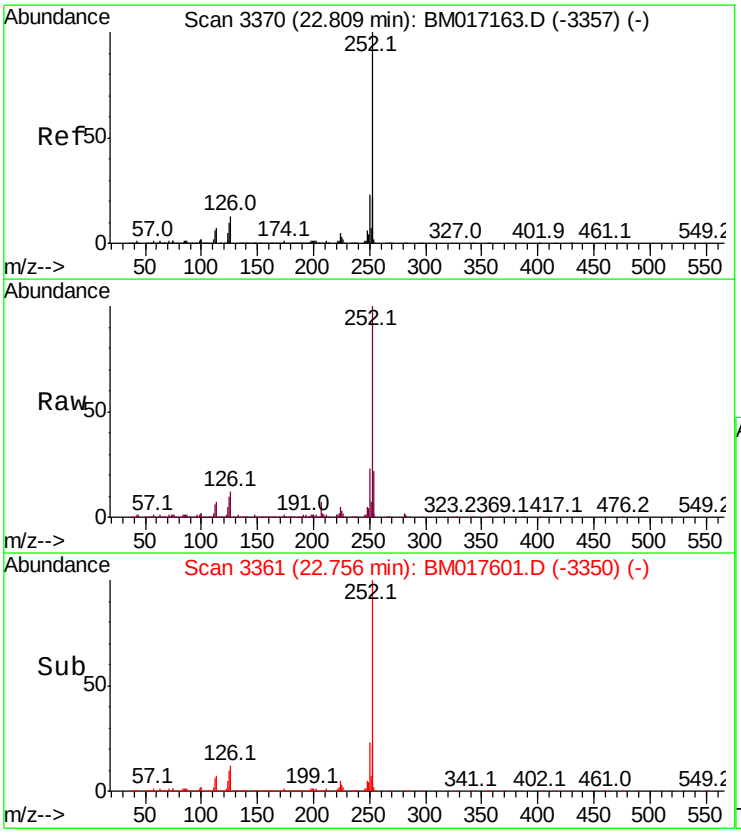
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3473
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:264 Resp: 1302998

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.6	27.8
265	21.7	17.8	26.8

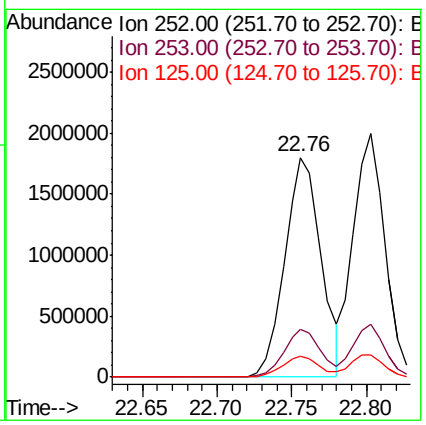


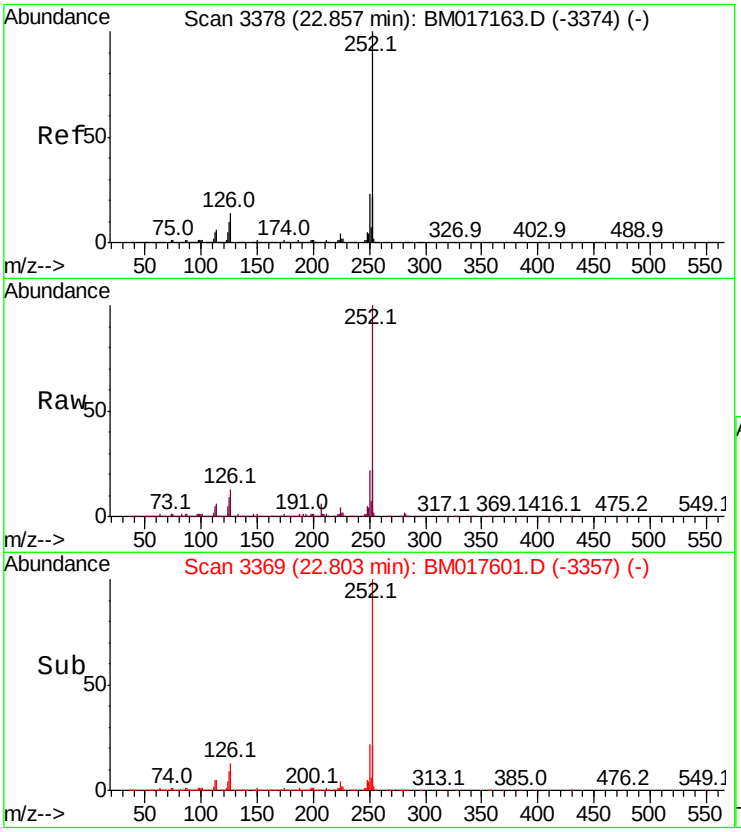


#88
Benzo(b)fluoranthene
Concen: 42.819 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:252 Resp: 3050382

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	9.8	7.5	11.3



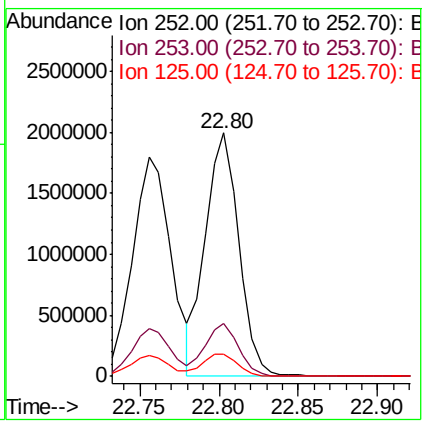


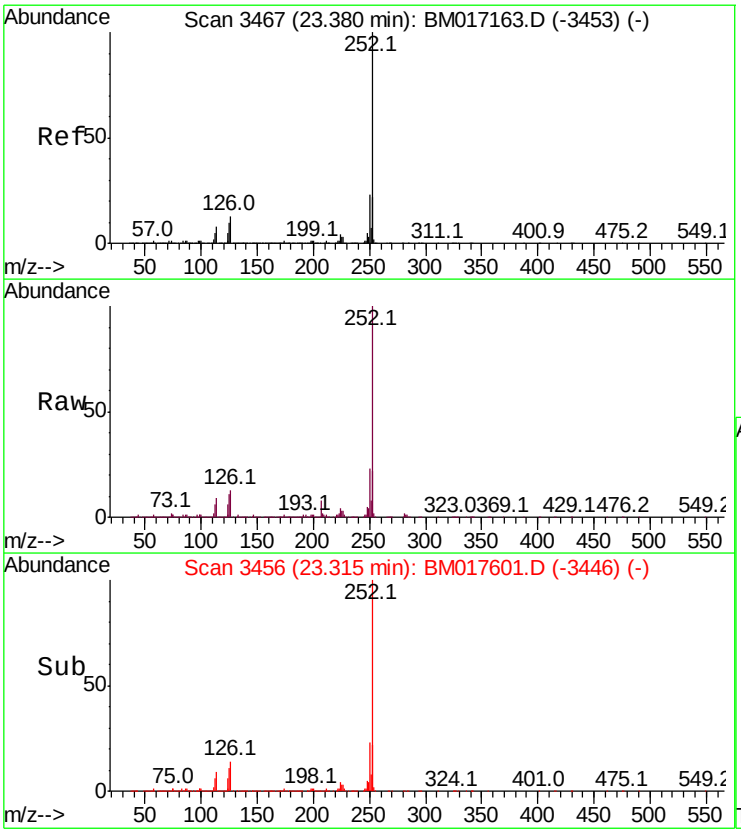
#89
Benzo(k)fluoranthene
Concen: 40.941 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.03 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:252 Resp: 2926599

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.2	8.2	12.2

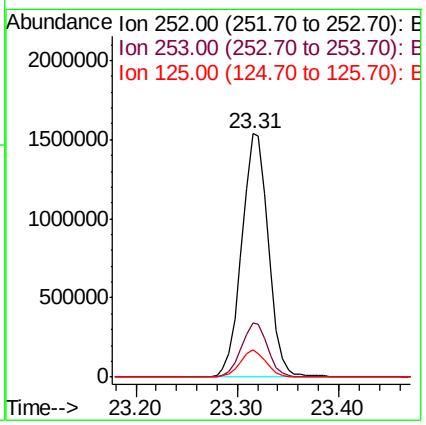


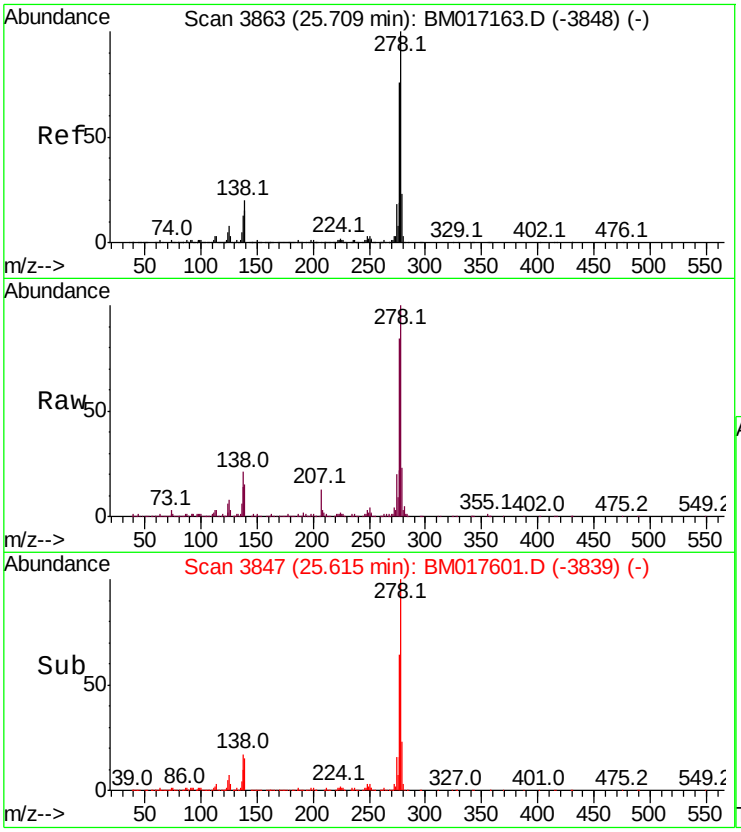


#90
Benzo(a)pyrene
Concen: 41.319 ng
RT: 23.31 min Scan# 3456
Delta R.T. -0.04 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:252 Resp: 2794831

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	11.3	8.6	13.0



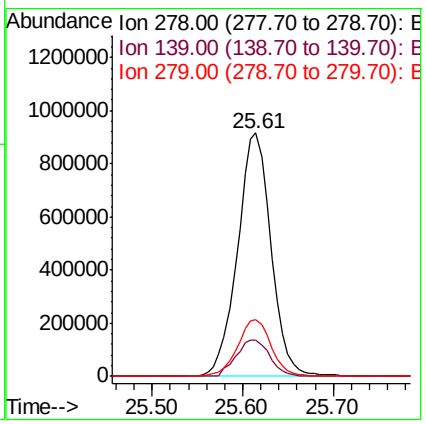


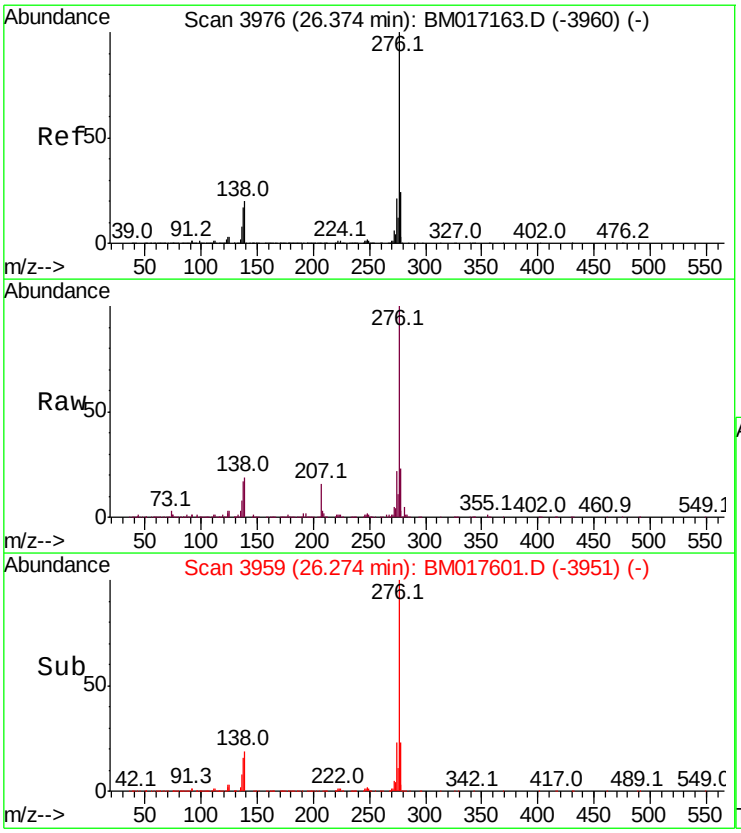
#91
Dibenzo(a,h)anthracene
Concen: 34.918 ng
RT: 25.61 min Scan# 3847
Delta R.T. -0.05 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Instrument :
BNA_M
ClientSampleId :
RT-3263MSD

Tgt Ion:278 Resp: 2345245

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.7	19.1
279	23.2	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 33.305 ng
RT: 26.27 min Scan# 3959
Delta R.T. -0.05 min
Lab File: BM017601.D
Acq: 09 Nov 2018 21:00

Tgt Ion:276 Resp: 2217014

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	19.2	16.4	24.6